

**HEALTH, SAFETY, ENVIRONMENTAL AND REMEDIATION
SITE OPERATIONS REPORT**
Williams AFB ST012
Site No.: 9101-11-0001

Period Between 04 March and 17 March 2017

I. SITE SUBCONTRACTOR SUMMARY

A. Week Ending 10 March 2017

Company	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Amec Foster Wheeler			X	X	X	X	X
TerraTherm							
MP Environmental							
Yellow Jacket							

B. Week Ending 17 March 2017

Company	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Amec Foster Wheeler			X	X	X	X	X
TerraTherm							
MP Environmental							
Yellow Jacket							

II. SCHEDULE / SITE ACTIVITIES REVIEW

A. SEE Demolition

- Frac tanks removed by Baker on 15 March 2017

B. EBR Construction - None

C. Containment System Construction - None

D. Containment System Operation - None

E. Sampling/Monitoring

- SEE/EBR well LNAPL monitoring/removal

F. SVE System Operation/Optimization

- Routine operation
- Successful installation of thermal oxidizer LEL sensor on 09 March 2017
- Operated the thermal oxidizer and flame-oxidizer in parallel on the SVE system.
 1. The flame oxidizer and thermal oxidizer were shut down for routine maintenance on 09 March 2017. Both the thermal oxidizer and flame oxidizer were restarted successfully upon the completion of the maintenance activities.

III. SVE OPERATING DATA

A. Thermal Oxidizer Destruction Efficiency/Mass Removal Summary

The destruction efficiency and mass removal calculations for the thermal oxidizer are tabulated below. A correction factor was applied to PID readings based on available analytical data and corresponding PID data. This factor is updated each time new analytical data is available and may retroactively alter previously reported data.

Date Period Begun	Date Period Ended	Days in Period	Influent Source	Time Thermal Oxidizer Operated	Thermal Oxidizer Uptime	Influent Concentration (PID)	Influent Concentration (Adjusted PID) ^(a)	Effluent Concentration (PID)	Effluent Concentration (Adjusted PID) ^(a)	Calculated Destruction Efficiency ^(a)	Flowrate into Oxidizer (End of Period) ^(b)	Estimated VOC Mass Removed ^(b)	Average Daily Removal Rate ^(b)	Estimated VOC Mass Released to Atmosphere ^(b)	Average VOC Mass Released to Atmosphere ^(b)
---	---	days		hrs	%	ppmv	mg/m ³	ppmv	mg/m ³	%	scfm	lbs/period	lbs/day	lbs/period	lbs/day
4/7/2016	4/15/2016	7	SVE	112	63%	560	10,776	4.6	4.2	99.96%	1,396	6,312	847	2	0.33
4/15/2016	4/21/2016	6	SVE	147	100%	342	6,581	1.0	0.9	99.99%	1,571	5,692	929	0.8	0.13
4/21/2016	4/29/2016	8	SVE	188	99%	296	5,696	2.6	2.4	99.96%	1,396	5,600	711	2.3	0.29
4/29/2016	5/5/2016	6	SVE	130	90%	179	3,445	1.6	1.5	99.96%	1,396	2,342	390	1.0	0.16
5/5/2016	5/20/2016	15	SVE	323	90%	394	7,582	0.5	0.5	99.99%	1,047	9,605	640	0.6	0.04
5/20/2016	5/26/2016	6	SVE	146	100%	699	14,913	42.2	38	99.74%	698	5,693	936	14.6	2.40
5/26/2016	6/2/2016	7	SVE	166	99%	340	7,254	62.2	56	99.22%	698	3,149	450	24.5	3.50
6/2/2016	6/10/2016	8	SVE	164	85%	679	10,931	1.2	1.1	99.99%	1,309	8,791	1,099	0.9	0.11
6/10/2016	6/17/2016	7	SVE	167	99%	462	7,438	12.7	12	99.85%	1,047	4,872	696	7.5	1.08
6/17/2016	6/24/2016	7	SVE	165	98%	179	2,882	0.6	0.5	99.98%	1,466	2,611	373	0.5	0.07
6/24/2016	6/27/2016	3	SVE	74	100%	431	8,516	0.0	0.0	>99.99%	1,920	4,533	1,470	0.0	0.00
6/27/2016	6/29/2016	2	SVE	47	100%	N/A	8,516	N/A	0.0	>99.99%	1,152	1,727	882	0.0	0.00
6/29/2016	7/8/2016	9	SVE	215	100%	697	13,772	0.2	0.3	>99.99%	524	5,812	649	0.1	0.01
7/8/2016	7/14/2016	6	SVE	128	89%	1080	23,314	1.3	1.8	99.99%	489	5,467	911	0.4	0.07
7/14/2016	7/22/2016	8	SVE	56	29%	848	18,306	7.6	10	99.94%	698	2,680	335	1.5	0.19
7/22/2016	7/29/2016	7	SVE	163	97%	636	16,947	10.2	14	99.92%	628	6,499	928	5.3	0.76
7/29/2016	8/4/2016	6	SVE	84	58%	681	18,146	1.5	2.1	99.99%	1,466	8,370	1,395	0.9	0.16
8/4/2016	8/11/2016	7	SVE	168	100%	475	17,982	1.2	1.6	99.99%	698	7,899	1,128	0.7	0.10
8/11/2016	8/18/2016	7	SVE	120	71%	476	18,020	1.6	2.2	99.99%	768	6,221	889	0.8	0.11
8/18/2016	8/25/2016	7	SVE	168	100%	285	10,789	2.2	3.0	99.97%	628	4,266	609	1.2	0.17
8/25/2016	9/1/2016	7	SVE	167	99%	498	17,548	1.4	1.9	99.99%	489	5,368	767	0.6	0.08
9/1/2016	9/8/2016	7	SVE	169	100%	986	34,744	3.7	5.1	99.99%	986	21,689	3,080	3.2	0.45
9/8/2016	9/15/2016	7	SVE	145	87%	605	21,319	12.5	1.0	>99.99%	419	4,850	697	0.2	0.03
9/15/2016	9/22/2016	7	SVE	169	100%	454	15,821	18.4	1.4	99.99%	419	4,195	596	0.4	0.05
9/22/2016	9/29/2016	7	SVE	167	99%	475	16,553	18.5	1.4	99.99%	628	6,503	929	0.6	0.08
9/29/2016	10/6/2016	7	SVE	166	99%	805	15,402	1.9	0.1	>99.99%	628	6,015	859	0.1	0.01
10/6/2016	10/13/2016	7	SVE	165	98%	578	11,059	1.1	0.1	>99.99%	489	3,343	478	0.0	0.00
10/13/2016	10/20/2016	7	SVE	136	81%	620	8,440	18.8	1.4	99.98%	441	1,896	271	0.3	0.05
10/20/2016	10/27/2016	7	SVE	170	100%	699	9,516	1.8	0.1	>99.99%	494	2,994	423	0.0	0.01
10/27/2016	11/3/2016	7	SVE	166	100%	631	4,915	0.8	0.1	>99.99%	524	1,601	232	0.0	0.00

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Date Period Began	Date Period Ended	Days in Period	Influent Source	Time Thermal Oxidizer Operated	Thermal Oxidizer Uptime	Influent Concentration (PID)	Influent Concentration (Adjusted PID) ^(c)	Effluent Concentration (PID)	Effluent Concentration (Adjusted PID) ^(c)	Calculated Destruction Efficiency ^(a)	Flowrate into Oxidizer (End of Period) ^(e)	Estimated VOC Mass Removed ^(b)	Average Daily Removal Rate ^(b)	Estimated VOC Mass Released to Atmosphere ^(b)	Average VOC Mass Released to Atmosphere ^(b)
11/3/2016	11/10/2016	7	SVE	173	100%	602	4,689	1.2	0.1	>99.99%	489	1,486	206	0.0	0.00
11/10/2016	11/18/2016	8	SVE	160	86%	911	9,000	9.6	0.7	99.99%	517	2,789	358	0.2	0.03
11/18/2016	11/23/2016	5	SVE	55	46%	387	3,605	1.2	0.1	>99.99%	725	539	108	0.0	0.00
11/23/2016	12/1/2016	8	SVE	88	46%	581	5,413	6.0	0.5	99.99%	667	1,191	149	0.1	0.01
12/1/2016	12/9/2016	8	SVE	135	70%	97	2,576	4.7	0.4	99.99%	578	753	94	0.1	0.01
12/9/2016	12/15/2016	6	SVE	88	61%	440	3,408	4.6	0.5	99.99%	585	657	110	0.1	0.01
12/15/2016	12/22/2016	7	SVE	76	45%	386	2,989	1.6	0.2	99.99%	660	562	80	0.0	0.00
12/22/2016	1/5/2017	14	SVE	332	99%	381	2,951	1.7	0.2	99.99%	556	2,040	146	0.1	0.01
1/5/2017	1/12/2017	7	SVE	165	98%	413	1,972	5.2	0.5	99.97%	594	724	103	0.2	0.03
1/12/2017	1/19/2017	7	ACE	168	100%	124	592	9.0	0.9	99.85%	472	176	25	0.3	0.04
1/19/2017	1/26/2017	7	SVE	166	99%	281	1,246 *	2.3	0.2	99.98%	591	458	65	0.1	0.01
1/26/2017	2/2/2017	7	SVE	167	99%	716	3,176 *	1.9	0.2	99.99%	637	1,266	181	0.1	0.01
2/2/2017	2/9/2017	7	SVE	168	100%	492	2,182 *	2.0	0.2	99.99%	636	873	125	0.1	0.01
2/9/2017	2/16/2017	7	SVE	168	100%	379	1,681 *	2.1	0.2	99.99%	582	616	88	0.1	0.01
2/16/2017	2/23/2017	7	SVE	170	100%	485	2,151 *	2.2	0.2	99.99%	589	807	114	0.1	0.01
2/23/2017	3/2/2017	7	SVE	167	100%	1370	608 *	2.8	0.3	99.95%	528	201	29	0.1	0.01
3/2/2017	3/10/2017	8	SVE	187	97%	903	4,252 *	2.8	0.3	99.99%	632	1,882	235	0.1	0.02
3/10/2017	3/16/2017	6	SVE	144	100%	876	4,125 *	0.8	0.1	>99.99%	606	1,348	225	0.0	0.00

Notes:

% - percent

hrs - hours

JP-4 - jet petroleum fuel grade four

lbs - pounds

mg/m³ - milligrams per cubic meter

ppmv - parts per million by volume

scfm - standard cubic feet per minute

TPH - total petroleum hydrocarbons

PID - photoionization detector

SVE - soil vapor compound

VOC - volatile organic compound

ACE - active containment extraction system

* Concentration and associated calculated values may change after receipt of subsequent analytical data.

(a) Calculated destruction efficiencies are calculated using a single sampling event for each week, not using the average influent and effluent results.

(b) Mass and volumes are calculated based on laboratory data for TPH reported as JP-4. As has been the basis for previous calculations at ST012, the average molecular weight of TPH as JP-4 is assumed equivalent to xylene (106.168 grams per mole). The assumed liquid density of the fuel is 6.57 lbs per gallon.

(c) The influent PID correction factor calculation has been revised to reflect a three-value rolling average (the average of the correction factor for the analytical sample collected one event prior, the current event, and one event after). The correction factor for 11 March 2016 has been removed as anomalous during the post-steam operation period based on the subsequent six months of correction factors calculated. The average for the 07 April through 21 April 2016 period incorporates only 25 April and 23 May 2016 correction factors.

(e) To address inconsistencies in influent PID and flow rate measurements, system piping was changed on 13 October 2016. Flow rate measurements prior to this date are reported in acfm, and after this date are reported in scfm.

(f) An incorrect correction factor was used to calculate the Effluent Concentration (Adjusted PID) for the period between 24 June and 8 September 2016. The value has been corrected for that period.

(g) The effluent PID correction factor for the 15 September 2016 sample was anomalous compared to historical values. An average of correction factors from samples before and after this date was used.

(h) During the week of 20 January, the thermal oxidizer was operated on both the SVE and for commissioning the ACE systems. Operating records do not contain enough detail to accurately allocate mass removal between these two sources.

(i) The influent lab sample collected on 11 November 2016 was determined to be anomalous and was removed. A two point average was used between 27 October and 01 December 2016.

(j) The influent valve to receive active containment system air stripper influent was discovered open after PID monitoring for the week of 02 March 2017, providing unexpected dilution air in the thermal oxidizer influent.

B. Flame Oxidizer Destruction Efficiency/Mass Removal Summary

The destruction efficiency and mass removal calculations for the flame oxidizer are tabulated below. A correction factor was applied to PID readings based on available analytical data and corresponding PID data. This factor is updated each time new analytical data is available and may retroactively alter previously reported data.

Date Period Began	Date Period Ended	Days in Period	Influent Source	Time Flame Oxidizer Operated ^(a)	Flame Oxidizer Uptime ^(a)	Influent Concentration (PID) ^(a)	Influent Concentration (Adjusted PID) ^(a)	Effluent Concentration (PID) ^(a)	Effluent Concentration (Adjusted PID) ^(a)	Calculated Destruction Efficiency ^(a)	Flowrate into Oxidizer (End of Period)	Estimated VOC Mass Removed ^(a)	Average Daily Removal Rate ^(a)	Estimated VOC Mass Released to Atmosphere ^(a)	Average VOC Mass Released to Atmosphere ^(a)
---	---	days		hrs	%	ppmv	mg/m ³	ppmv	mg/m ³	%	scfm	lbs/period	lbs/day	lbs/period	lbs/day
8/4/2016	8/11/2016	7	SVE	107	64%	509	13,710	17.1	1.1	99.99%	768	4,219	603	0.3	0.05
8/11/2016	8/18/2016	7	SVE	91	54%	428	11,528	16.4	1.1	99.99%	768	3,018	431	0.3	0.04
8/18/2016	8/25/2016	7	SVE	78	46%	483	13,009	8.9	0.6	>99.99%	838	3,184	455	0.1	0.02
8/25/2016	9/1/2016	7	SVE	112	67%	433	10,103	5.6	0.4	>99.99%	768	3,256	465	0.1	0.02
9/1/2016	9/8/2016	7	SVE	102	61%	414	9,660	7.2	0.5	>99.99%	942	3,477	497	0.2	0.02
9/8/2016	9/15/2016	7	SVE	140	83%	868	20,253	13.6	0.9	>99.99%	1,047	11,121	1,589	0.5	0.07
9/15/2016	9/22/2016	7	SVE	149	89%	499	10,431	13.1	1.2	99.99%	1,047	6,096	871	0.7	0.10
9/22/2016	9/29/2016	7	SVE	158	94%	682	14,256	3.9	0.3	>99.99%	1,222	10,311	1,473	0.2	0.04
9/29/2016	10/6/2016	7	SVE	119	71%	834	11,860	3.1	0.3	>99.99%	977	5,166	738	0.1	0.02
10/6/2016	10/13/2016	7	SVE	167	99%	593	8,433	2.4	0.2	>99.99%	1,012	5,339	763	0.1	0.02
10/13/2016	10/20/2016	7	SVE	117	70%	331	3,364	13.7	1.2	99.96%	597	880	126	0.3	0.05
10/20/2016	10/27/2016	7	SVE	170	100%	379	3,852	1.4	0.1	>99.99%	653	1,602	226	0.1	0.01
10/27/2016	11/3/2016	7	SVE	100	60%	444	7,478	0.5	0.04	>99.99%	669	1,874	271	0.0	0.00
11/3/2016	11/10/2016	7	SVE	174	100%	877	14,770	2.0	0.2	>99.99%	689	6,633	915	0.1	0.01
11/10/2016	11/18/2016	8	SVE	190	100%	816	13,134	27.0	2.4	99.98%	715	6,684	844	1.2	0.15
11/18/2016	11/23/2016	5	SVE	116	100%	582	9,449	1.3	0.1	>99.99%	715	2,936	607	0.0	0.01
11/23/2016	12/1/2016	8	SVE	190	99%	661	10,732	33.3	2.9	99.97%	719	5,492	686	1.5	0.19
12/1/2016	12/9/2016	8	SVE	193	100%	1,146	18,606	70.8	6.2	99.97%	679	9,134	1,136	3.1	0.38
12/9/2016	12/15/2016	6	SVE	142	99%	1,211	7,007	205.0	2.0	99.97%	679	2,531	425	0.7	0.12
12/15/2016	12/22/2016	7	SVE	166	99%	1,100	6,365	2.3	0.02	>99.99%	752	2,977	425	0.0	0.00
12/22/2016	1/5/2017	14	SVE	332	99%	1,109	6,417	2.1	0.02	>99.99%	766	6,114	437	0.0	0.00
1/5/2017	1/12/2017	7	SVE	164	98%	987	5,711 *	8.2	0.08	>99.99%	766	2,689	384	0.0	0.01
1/12/2017	1/19/2017	7	SVE	169	100%	954	5,084 *	6.1	0.06	>99.99%	646	2,079	295	0.0	0.00
1/19/2017	1/26/2017	7	SVE	168	100%	1,152	6,139 *	8.3	0.08	>99.99%	756	2,921	417	0.0	0.01
1/26/2017	2/2/2017	7	SVE	166	99%	1,203	6,411 *	0.8	0.01	>99.99%	769	3,066	438	0.0	0.00
2/2/2017	2/9/2017	7	SVE	169	100%	1,001	5,334 *	0.9	0.01	>99.99%	773	2,595	371	0.0	0.00
2/9/2017	2/16/2017	7	SVE	167	99%	971	5,175 *	0.8	0.01	>99.99%	753	2,438	348	0.0	0.00
2/16/2017	2/23/2017	7	SVE	170	100%	1,037	5,552 *	0.8	0.01	>99.99%	761	2,659	380	0.0	0.00
2/23/2017	3/2/2017	7	SVE	167	99%	1,108	5,933 *	1.1	0.01	>99.99%	694	2,576	368	0.0	0.00
3/2/2017	3/10/2017	8	SVE	188	98%	1,008	4,522 *	1.9	0.02	>99.99%	789	2,513	314	0.0	0.00
3/10/2017	3/16/2017	6	SVE	144	100%	945	4,239 *	1.3	0.01	>99.99%	752	1,720	287	0.0	0.00

Notes:

% - percent
hrs - hours
JP-4 - jet petroleum fuel grade four
lbs - pounds
mg/m³ - milligrams per cubic meter
ppmv - parts per million by volume

scfm - standard cubic feet per minute
TPH - total petroleum hydrocarbons
PID - photoionization detector
SVE - soil vapor compound
VOC - volatile organic compound
ACE - active containment extraction system

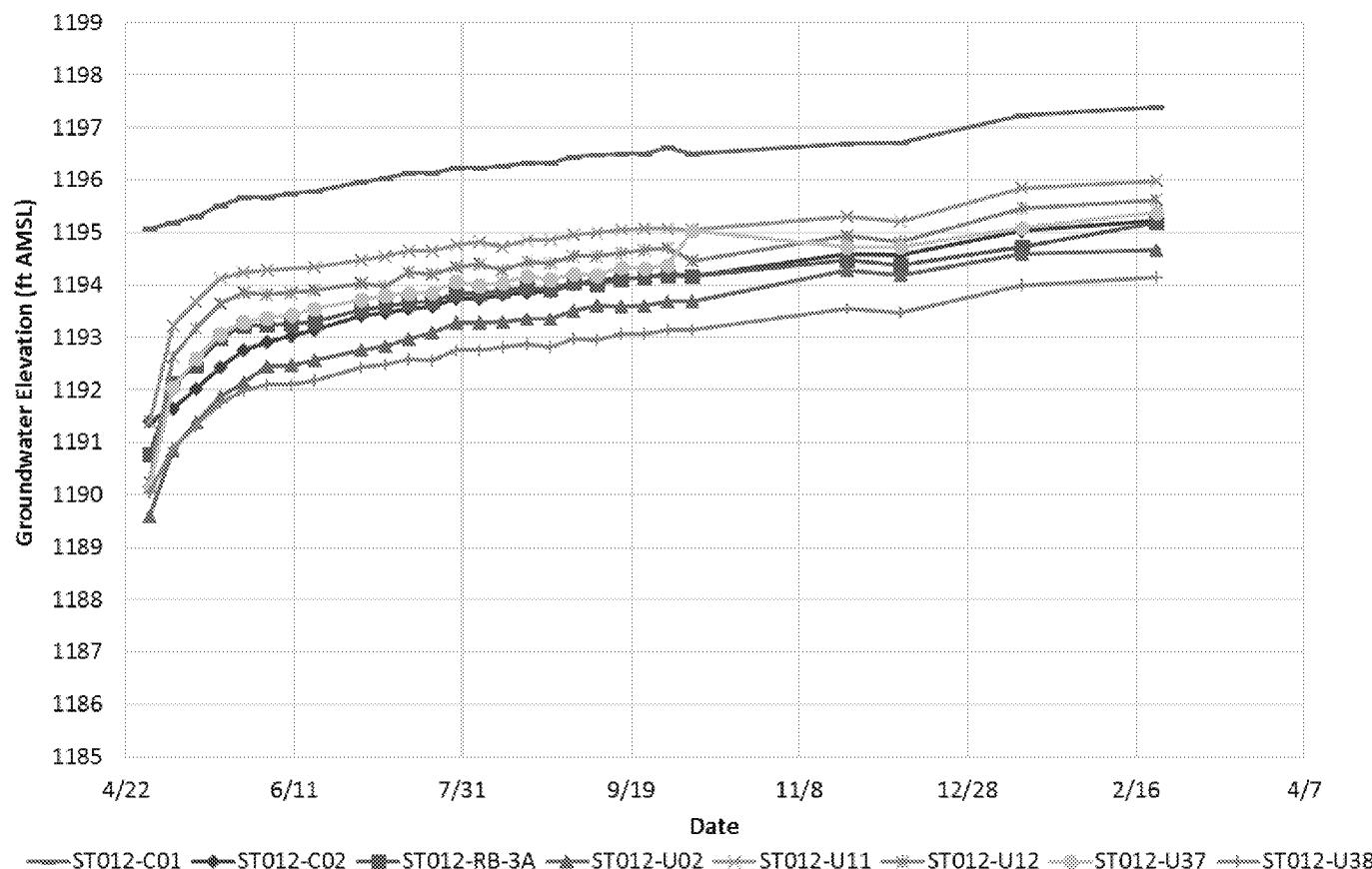
* Concentration and associated calculated values may change after receipt of subsequent analytical data.

- (a) Discrepancies in runtime clocks for the flame oxidizer have been observed since restart. The system is being observed and diagnosed. The primary blower hours are currently used to calculate uptime.
- (b) Calculated destruction efficiencies are calculated using a single sampling event for each week, not using the average influent and effluent results.
- (c) Mass and volumes are calculated based on laboratory data for TPH reported as JP-4. As has been the basis for previous calculations at ST012, the average molecular weight of TPH as JP-4 is assumed equivalent to xylene (106.168 grams per mole). The assumed liquid density of the fuel is 6.57 lbs per gallon.
- (d) An error in hour recording caused an anomaly in hours that the flame oxidizer operated for the weeks ending 25 August and 2 September. The operation hours were estimated based on the flame oxidizer temperature chart recorder.
- (e) To address inconsistencies in influent PID and flow rate measurements, system piping was changed on 13 October 2016. Flow rate measurements prior to this date are reported in acfm, and after this date are reported in scfm.
- (f) The influent PID correction factor calculation has been revised to reflect a three-value rolling average (the average of the correction factor for the analytical sample collected one event prior, the current event, and one event after).

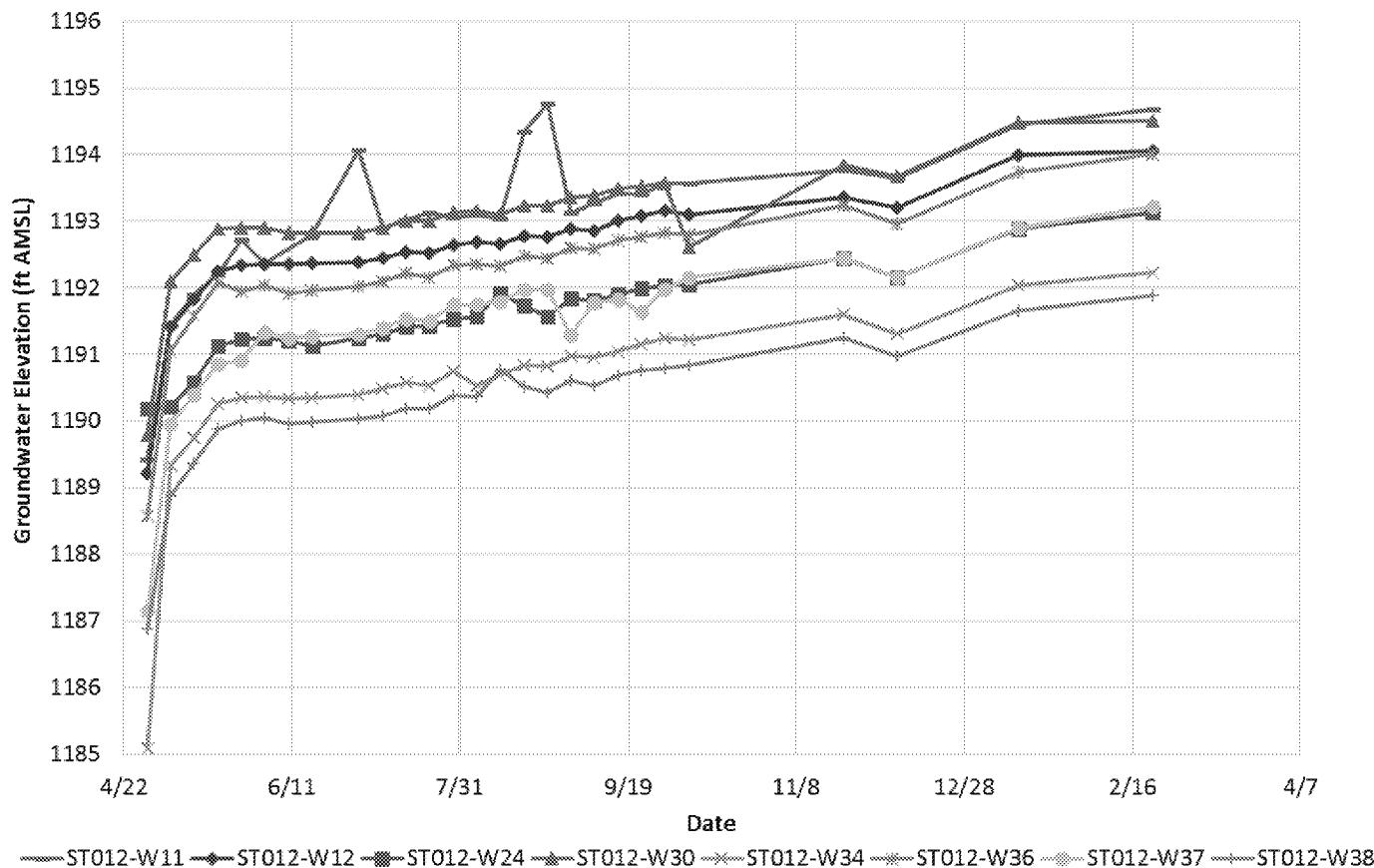
IV. GROUNDWATER ELEVATION MONITORING

Groundwater elevations monitored since the shutdown of the final extraction phase of SEE (29 April 2016). Starting with the week ending 07 October 2016, groundwater elevation monitoring will be performed monthly at all perimeter monitoring locations, except ST012-W11 and ST012-W37, which will be monitored weekly based on continued LNAPL recovery.

CZ and UWBZ Groundwater Elevations



LSZ Groundwater Elevations

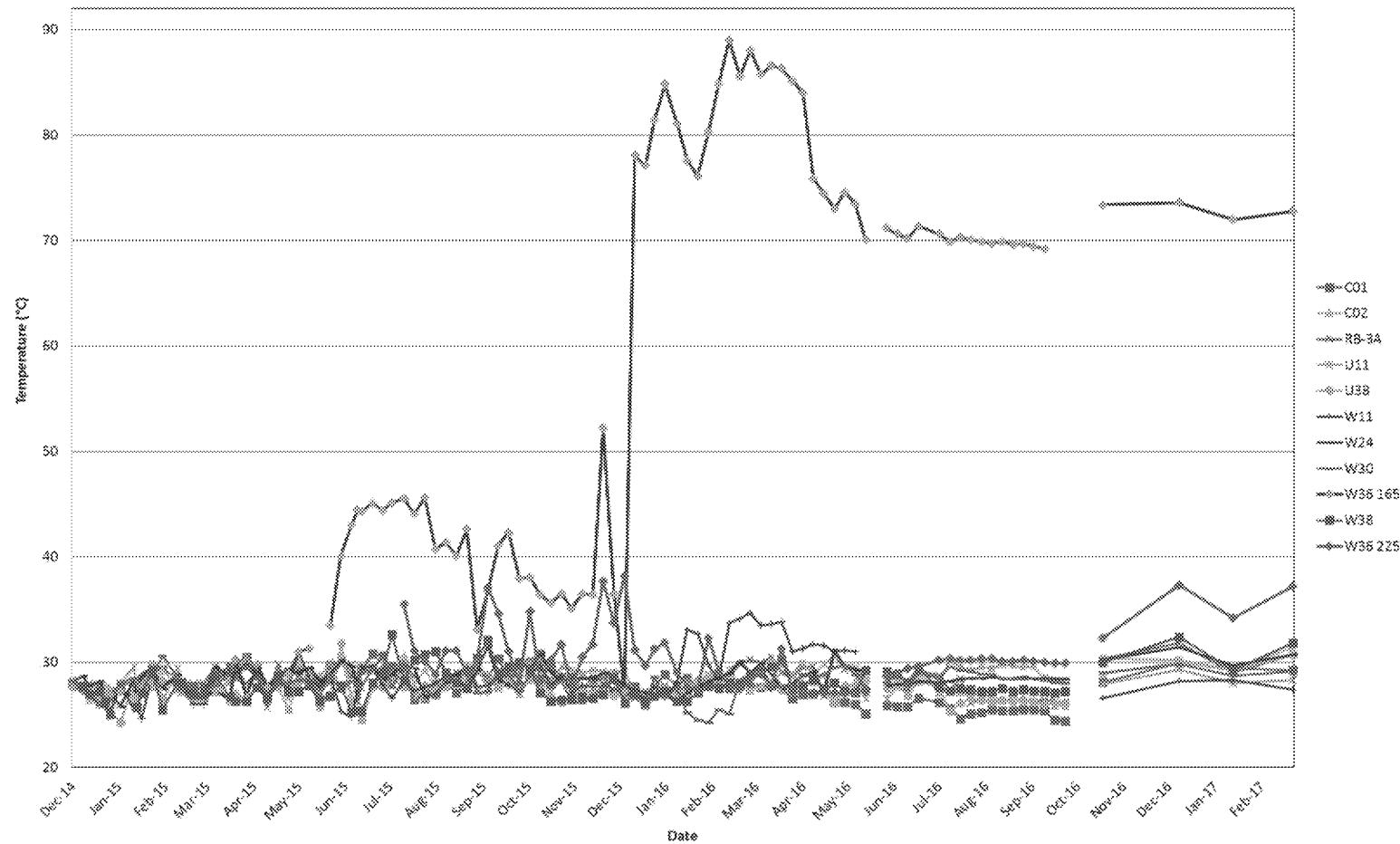


Note: Increased groundwater elevation in ST012-W11 on 19 August and 26 August 2016 are suspected to be influenced by LNAPL in the monitoring well caused by malfunctioning measuring equipment.

V. SUBSURFACE TEMPERATURE MONITORING

A. Perimeter Monitoring Well Temperatures

The next monitoring event will be completed during the week ending 24 March 2017.



Notes:

- Thermocouples are measured at approximate depths as follows (in feet below top of casing) : C01=162; C02=168; RB-3A=161; U11=180; U38=164; W24=230; W30=231; W36=225; W11=228; and W38=228.
- Existing permanent thermocouples were removed for maintenance on 30 September 2016. Readings after 30 September 2016 have been taken with a portable manually placed thermocouple.

VI. SEE TEMPERATURE MONITORING POINTS

This section will be updated periodically with new temperature monitoring point (TMP) data.

Depth (ft BTOC)	TMP01 (°F)							TMP02 (°F)							TMP04 ^(*) (°F)							TMP05 (°F)							Boiling Point (°F) ^(*)		
	S-16	O-16	N-16	D-16	J-17	F-17	M-17	S-16	O-16	N-16	D-16	J-17	F-17	M-17	S-16	O-16	N-16	D-16	J-17	F-17	M-17	S-16	O-16	N-16	D-16	J-17	F-17	M-17			
100	117	124	124	128	135	138	128	95	92	89	92	92	89	92	47	120	124	119	126	123	124	116	119	125	127	125	124	127	213		
120		86						89	92	91	91	92	91	95	63	152	152	145	150	149	146	152	153	157	163	161	159	166	213		
130								90	93	92	92	94	92	94														213			
140	208	207	204	210	210	210	208	93	93	93	93	95	95	95	78	174	174	172	165	167	166	160	195	197	199	204	200	197	197	213	
145								92	95	94	94	96	96	98															213		
150	251	252	248	246	248	248	246	96	96	95	97	98	98	100	78	167	169	165	167	163	156								214		
155								96	97	96	99	99	99	100															220		
160	239	248	248	248	248	248	248	97	98	97	100	100	101	103	79	173	174	170	172	168	164	87	83						226		
165								---	97	---	102	101	102	105														231			
170	245	245	245	242	242	242	240	99	101	100	102	103	105	106	96	190	192	189	191	188	187								236		
175								101	103	102	105	106	108	109														241			
180	253	253	253	253	253	253	253	103	107	105	108	109	107	112	103	211	211	210	210	206	206								246		
185								107	110	109	112	113	113	117														250			
190								113	114	105	116	117	118	120	108	213	213	210	210	208	208	210	210								255
195								116	118	117	120	120	119	124														259			
200								---	119	---	123	124	127	129	128														262		
205								123	125	125	128	129	130	134														266			
210								127	128	131	136	137	137	142	129	213	213	210	218	201	205								269		
215								132	136	138	145	146	147	153														272			
220								133	139	144	149	153	154	162	132	214	214	210	216	204	204								275		
225								138	146	152	161	162	164	170														277			
230								141	149	156	164	166	167	174	173	215	215	213	216	216	211								280		
235								132	141	145	152	153	155	162														282			
242								118	126	128	132	138	138	147														284			

Depth (ft BTOC)	TMP06 (°F)							TMP07 (°F)							TMP08 (°F)							TMP10 (°F)							Boiling Point (°F) ⁽¹⁾
	S-16	O-16	N-16	D-16	J-17	F-17	M-17	S-16	O-16	N-16	D-16	J-17	F-17	M-17	S-16	O-16	N-16	D-16	J-17	F-17	M-17	S-16	O-16	N-16	D-16	J-17	F-17	M-17	
100	111	116	120	124	121	129	125								88	90	88	90	96	101	98	90	92	92	89	91	---	213	
120								99	100	96	74	103	83	83	89	99	89	99	95	99	97	111	111	114	113	114	118	114	213
130															90	97	90	97	98	103	98	130	125	125	124	124	126	123	213
140	205	207	210	214	208	211	210	104	108	105	113	111	120	130	92	95	92	95	99	100	99	134	131	130	130	131	131	130	213
145															89	90	89	90	90	96	95								213
150	215	214	215	214	214	216	216	111	114	114	125	124	126	135	97	100	97	100	102	104	101								214
155															99	105	99	105	103	109	106	113	108	112	115	116	107	117	220
160								123	126	130	135	133	135	148	105	109	105	109	110	116	114	109	106	111	---	---	---	---	226
165															112	113	112	113	117	122	113	109	106	113	116	118	120	119	231
170	210	212	217	220	220	220	220	144	147	147	154	154	154	161	114	124	114	124	126	132	132	106	116	114	116	117	121	122	236
175															130	133	130	133	133	134	133	122	106	---	---	---	---	---	241
180	212	211	218	---	---	---	---	176	178	176	181	185	174	149	137	148	137	148	149	147	140	120	113	113	116	117	120	126	246
185															137	147	137	147	148	151	150	136	132	135	135	135	138	---	250
190								202	218	216	218	219	210	213	144	147	144	147	145	149	145	150	139	138	136	138	143	142	255
195															143	147	143	147	149	150	147	157	151	151	147	149	151	146	259
200															114	119	114	119	123	127	126	171	148	---	---	---	---	---	262
205															138	152	138	152	151	154	148	184	176	174	171	170	171	166	266
210															149	151	149	151	148	151	145	181	174	169	166	164	165	158	269
215															148	147	148	147	148	149	148	179	174	167	166	164	164	163	272
220															145	147	145	147	143	149	140	174	166	172	171	167	163	162	275
225															141	150	141	150	147	149	143	166	171	172	173	170	174	167	277
230															141	148	141	148	147	149	148	145	170	163	166	161	156	155	280
235															144	148	144	148	146	147	144	129	132	134	139	136	137	135	282
242	235	231	216	230	208	200	196	195	197	193	190	---	---	---	138	146	138	146	148	150	147	134	122	134	141	138	134	138	284

Depth (ft BTOC)	TMP11 (°F)							TMP13 ^(b) (°F)							TMP16 (°F)							Boiling Point (°F) ^(c)	
	S-16	O-16	N-16	D-16	J-17	F-17	M-17	S-16	O-16	N-16	D-16	J-17	F-17	M-17	S-16	O-16	N-16	D-16	J-17	F-17	M-17		
100	94	100	106	101	107	110	112	130	153	135	136	135	130	134	115	115	124	123	128	128	126		213
120	129	139	142	142	143	143	145								145	157	159	160	160	162	156		213
130	160	162	164	164	162	162	166	186	186	186	184	182	180	181	165	180	181	180	178	178	174		213
140	177	178	178	180	176	178	177								174	199	193	196	194	194	188		213
145	177	181	182	183	180	183	182	205	204	205	202	199	196	196	187	201	197	199	196	197	191		213
150	183	182	183	184	180	180	182								178	200	199	199	197	197	192		214
155	181	177	179	178	177	178	178	209	209	208	207	204	200	200	181	199	196	197	192	193	191		220
160	176	175	176	179	176	179	178								187	191	193	194	191	193	188		226
165	167	171	172	174	173	176	173	224	224	224	222	218	215	217	187	196	204	200	199	199	198		231
170	164	169	173	176	174	179	175								192	204	209	211	207	211	208		236
175	161	166	171	176	172	178	178	233	233	233	233	233	233	233	197	214	213	216	213	212	218		241
180	164	168	172	177	175	179	181								196	218	218	214	214	218	218		246
185	174	174	177	183	175	190	189	242	242	242	242	241	241	241	203	236	236	239	235	237	231		250
190	193	194	196	200	197	200	200								205	235	239	240	237	240	237		255
195	207	207	208	212	208	211	216	233	233	233	233	233	233	233	217	248	248	248	243	249	238		259
200	217	222	223	224	219	222	226								221	246	250	250	249	249	247		262
205	232	233	234	235	236	237	233	251	251	251	251	251	251	251	241	265	265	265	264	266	264		266
210	234	239	241	240	234	232	236								240	258	259	258	254	258	249		269
215	242	244	236	236	234	237	235	251	251	251	251	251	251	251	246	272	272	265	265	240	234		272
220	249	251	251	250	248	247	245								257	276	233	235	235	237	231		275
225	253	266	206	206	204	204	198	242	246	---	---	---	---	---	206	219	215	214	210	212	208		277
230	192	186	186	190	184	186	181								175	195	199	196	192	191	188		280
235	162	168	170	170	169	172	168	202	203	203	203	201	200	202	161	174	177	175	171	171	168		282
242	142	141	151	152	152	156	152								130	157	156	157	156	160	155		284

100°F 175°F 250°F

ft BTOC - feet below top of casing

°F – degrees Fahrenheit

NR - not recorded due to instrumentation malfunction

^(a) During SEE operations, TMP04 became non-functional as of June 2015. Data collected from this TMP will be closely monitored for erroneous readings.

^(b) During SEE operations, TMP13 was compromised in March and July of 2015. Select sensors were repaired, however, readings from this TMP are very close to boiling and are considered suspect.

^(c) Estimated boiling points by elevation are based on an assumed groundwater elevation of 149 ft below ground surface.

VII. LNAPL MONITORING

A. Perimeter LNAPL Thickness (ft)

Starting with the week ending 7 October 2016, groundwater elevation monitoring will be performed monthly at all perimeter monitoring locations, except ST012-W11 and ST012-W37, which will be monitored weekly based on continued LNAPL recovery.

Monitoring Well	2/24/2017			3/3/2017			3/10/2017			3/17/2017		
	Before bailing/pumping	After bailing/pumping	Weekly Gallons Removed	Before bailing/pumping	After bailing/pumping	Weekly Gallons Removed	Before bailing/pumping	After bailing/pumping	Weekly Gallons Removed	Before bailing/pumping	After bailing/pumping	Weekly Gallons Removed
CZ												
ST012-C01	---	---	---	---	---	---	---	---	---	---	---	---
ST012-C02	---	---	---	---	---	---	---	---	---	---	---	---
UWBZ												
ST012-U02	---	---	---	---	---	---	---	---	---	---	---	---
ST012-U11	---	---	---	---	---	---	---	---	---	---	---	---
ST012-U12	---	---	---	---	---	---	---	---	---	---	---	---
ST012-U37	---	---	---	---	---	---	---	---	---	---	---	---
ST012-U38	---	---	---	---	---	---	---	---	---	---	---	---
ST012-RB-3A	---	---	---	---	---	---	---	---	---	---	---	---
LSZ												
ST012-W11	2.43	0.00	10.0	0.19	0.00	5.0	0.55	0.00	5.0	0.67	0.00	8.0
ST012-W12	---	---	---	---	---	---	---	---	---	---	---	---
ST012-W24	---	---	---	---	---	---	---	---	---	---	---	---
ST012-W30	---	---	---	---	---	---	---	---	---	---	---	---
ST012-W34	---	---	---	---	---	---	---	---	---	---	---	---
ST012-W36	---	---	---	---	---	---	---	---	---	---	---	---
ST012-W37	5.20	2.52	10.5	2.19	2.19	0.00	5.55	0.05	8.0	3.35	0.00	10.0
ST012-W38	---	---	---	---	---	---	---	---	---	---	---	---

B. LNAPL Monitoring and Removal

The table included with this report as Attachment 1 summarizes the removal and monitoring performed at LNAPL screened wells.

VIII. WASTE GENERATION AND RECYCLING

No site-derived waste or recyclable material was removed this week.

IX. TWO WEEK LOOK AHEAD

A. SEE Demolition

1. TerraTherm will be back onsite to reinitiate SEE demolition

B. EBR Construction – None

C. Containment System Construction - None

D. Containment System Operation - None

E. Sampling/Monitoring Activities

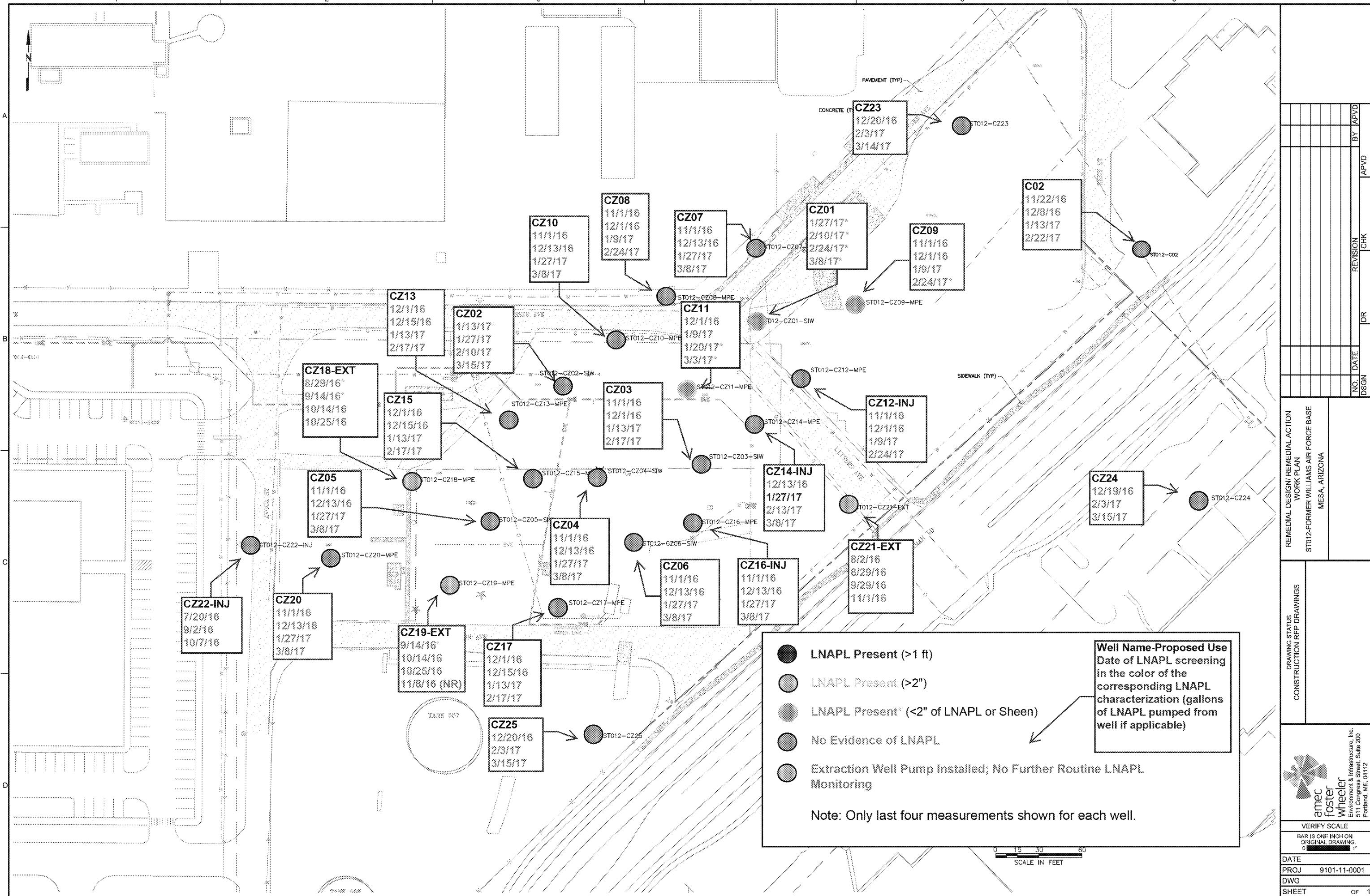
1. Pumping and bailing to remove NAPL from SEE wells
2. Continued NAPL screening in SEE extraction and injection wells

F. SVE System Operation/Optimization

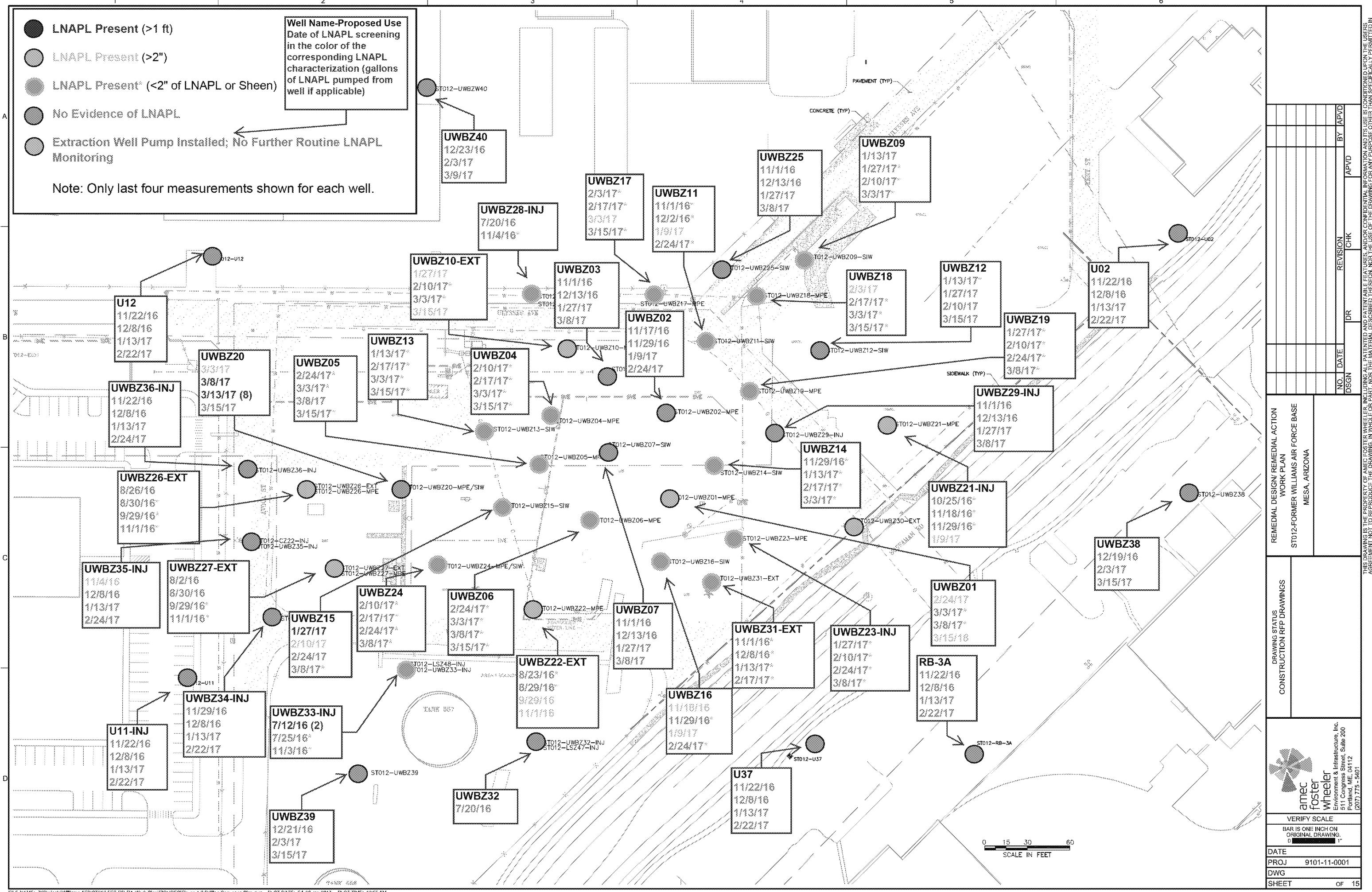
1. Continue operation of thermal oxidizer and flame oxidizer with SVE system

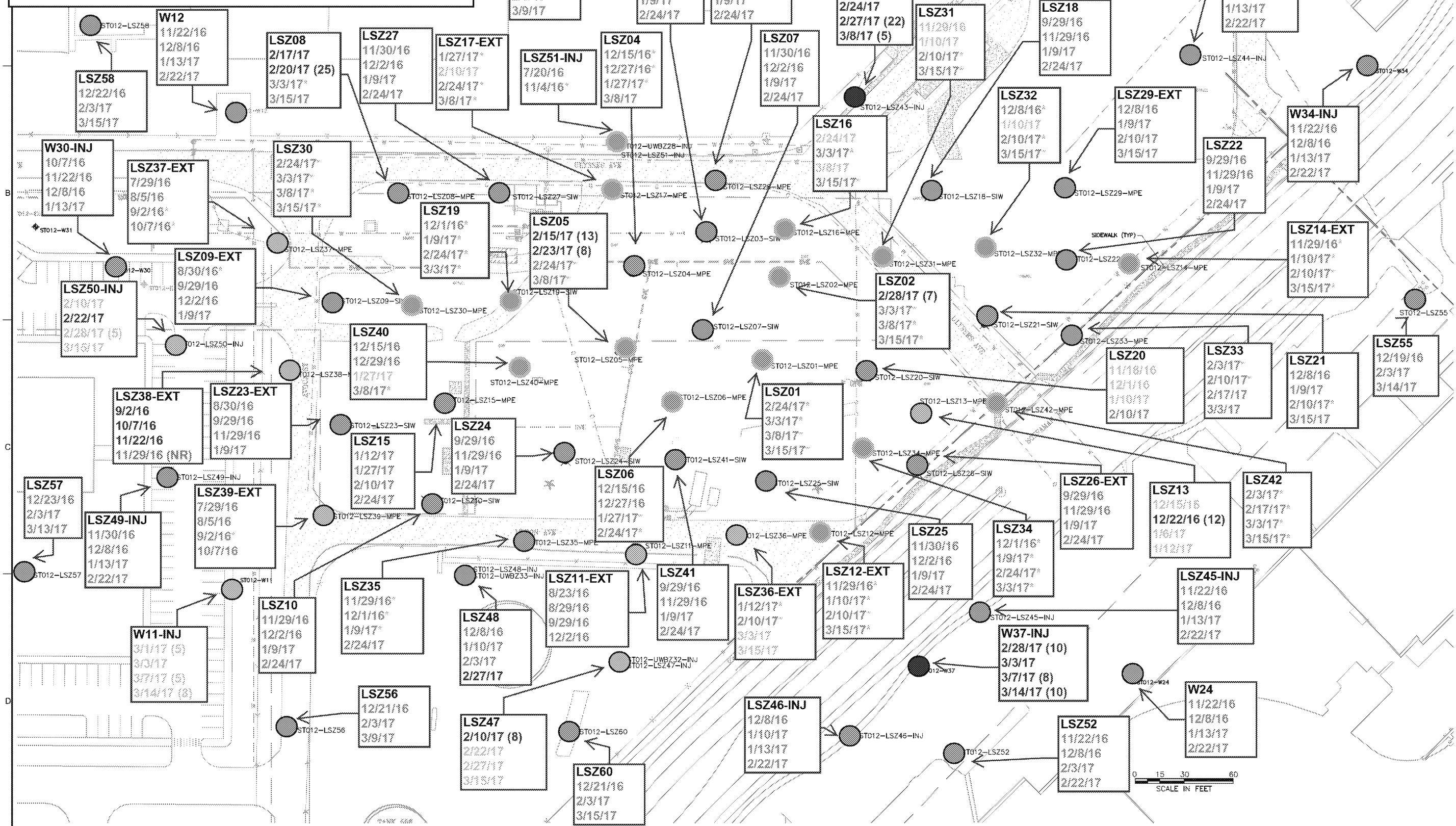
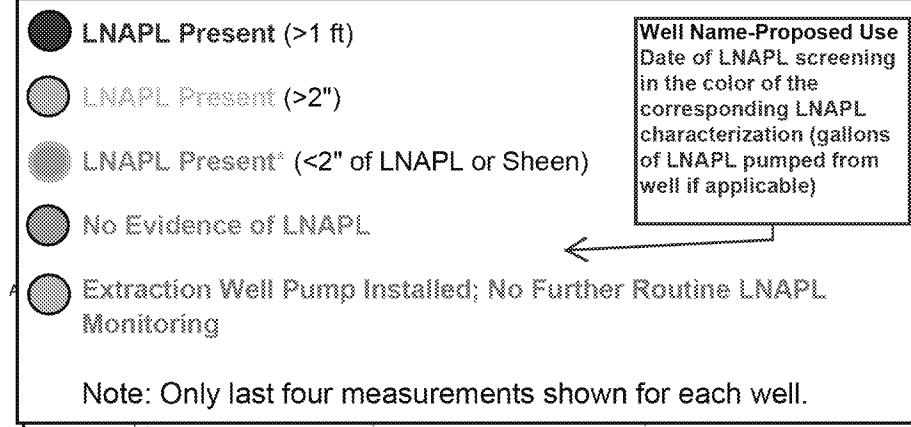
X. ATTACHMENTS

1. LNAPL Screening Figures based on table in Attachment 2
2. LNAPL Monitoring and Removal Table



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REMEDIAL DESIGN / REMEDIAL ACTION WORK PLAN
ST012-FORMER WILLIAMS AIR FORCE BASE
MESA, ARIZONA

DRAWING STATUS RFP DRAWINGS
CONSTRUCTION DRAWINGS

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING.
0 15 30 60
SCALE IN FEET

DATE
PROJ 9101-11-0001
DWG SHEET OF 15

amec foster wheeler
Environment & Infrastructure, Inc.
511 Congress Street, Suite 200
Portland, ME 04112
(207) 775 - 5431

Attachment 2. LNAPL Monitoring and Removal

The following table summarizes the removal and monitoring performed at LNAPL screened wells. LNAPL monitoring of wells was prioritized based on expected future usage of each well as part of EBR. Subsequent LNAPL monitoring/removal frequency was prioritized based on the amount of LNAPL, the observed LNAPL recharge, and the temperature of each well. LNAPL monitoring and removal was initially conducted weekly at wells with LNAPL and the frequency has been reduced in some locations depending on whether LNAPL returns after pumping/bailing.

Dual screened wells (UWBZ28/LSZ51, UWBZ32/LSZ47, and UWBZ33/LSZ48, and CZ22/UWBZ35) are not routinely checked for LNAPL due to the packers installed between the two screen intervals and the associated air line and injection piping. Periodically, when collecting groundwater samples or doing maintenance work on the packers, LNAPL measurements have been collected. If LNAPL is observed while packers are temporarily removed, LNAPL is assumed to originate from the screened interval(s) that had positive dye test results in soil during well installation.

Any additional wells that are monitored in future weeks will be included on this table:

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
CZ01	7/19/2016	N	Y	NM	146 (2)	0.3 (1)	N	Y	---	---	---	0
	7/25/2016	N	Y	NM	145 (2)	0.08 (1)	N	Y	---	---	---	0
	8/2/2016	N	Sheen	144 (2)	144 (2)	Sheen	N	Sheen	---	---	---	0
	8/10/2016	N	Y	NM	144 (2)	0.02 (1)	N	Y	---	---	---	0
	8/15/2016	N	Y	NM	147 (2)	0.04 (1)	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	147 (2)	0.08 (1)	N	Y	---	---	---	0
	8/29/2016	N	Y	NM	147 (2)	0.06 (1)	N	Y	---	---	---	0
	9/14/2016	N	Y	NM	147 (2)	0.08 (1)	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	147 (2)	0.17 (1)	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	146 (2)	0.08 (1)	N	Y	---	---	---	0
	11/16/2016	N	Y	---	145 (2)	0.20 (1)	N	Y	---	---	---	0
	11/18/2016	N	N	---	145 (2)	---	N	N	---	---	---	0
	11/29/2016	N	Y	NM	145 (2)	0.17 (1)	N	Y	---	---	---	0
	12/13/2016	N	Sheen	146 (2)	146 (2)	Sheen	N	Sheen	---	---	---	0
	12/27/2016	N	Sheen	146 (2)	146 (2)	Sheen	N	Sheen	---	---	---	0
	1/13/2017	N	Sheen	147 (2)	147 (2)	Sheen	N	Sheen	---	---	---	0
	1/27/2017	N	Y	NM	146 (2)	0.02 (1)	N	Y	---	---	---	0
	2/10/2017	N	Y	NM	146 (2)	0.02 (1)	N	Y	---	---	---	0
	2/24/2017	N	Y	NM	145 (2)	0.01 (1)	N	Y	---	---	---	0
	3/8/2017	N	Y	NM	145 (2)	0.02 (1)	N	Y	---	---	---	0
CZ02	7/12/2016	N	N	---	144 (2)	---	N	N	---	---	---	0
	7/27/2016	N	N	---	148 (2)	---	N	N	---	---	---	0
	8/2/2016	N	N	---	148 (2)	---	N	N	---	---	---	0
	8/23/2016	N	Y	NM	147 (2)	0.25 (1)	N	Y	---	---	---	0
	8/29/2016	N	N	---	147 (2)	---	N	N	---	---	---	0
	9/14/2016	N	Y	NM	147 (2)	0.25 (1)	N	Y	---	---	---	0
	10/14/2016	N	N	---	149 (2)	---	N	N	---	---	---	0
	10/25/2016	N	N	---	148 (2)	---	N	N	---	---	---	0
	11/16/2016	N	Sheen	150 (2)	150 (2)	Sheen	N	Sheen	---	---	---	0
	11/18/2016	N	N	---	149 (2)	---	N	N	---	---	---	0
	11/29/2016	N	Sheen	148 (2)	148 (2)	Sheen	N	Sheen	---	---	---	0
	12/13/2016	N	Sheen	148 (2)	148 (2)	Sheen	N	Sheen	---	---	---	0
	12/27/2016	N	Sheen	149 (2)	149 (2)	Sheen	N	Sheen	---	---	---	0
	1/13/2017	N	Sheen	148 (2)	148 (2)	Sheen	N	Sheen	---	---	---	0
	1/27/2017	N	N	---	148 (2)	---	N	N	---	---	---	0
	2/10/2017	N	N	---	148 (2)	---	N	N	---	---	---	0
	3/15/2017	N	N	---	148 (2)	---	N	N	---	---	---	0
CZ03	7/7/2016	N	N	---	---	---	N	N	---	---	---	0
	7/11/2016	N	N	---	142 (2)	---	N	N	---	---	---	0
	7/27/2016	N	N	---	148 (2)	---	N	N	---	---	---	0
	8/2/2016	N	N	---	148 (2)	---	N	N	---	---	---	0
	8/29/2016	N	N	---	148 (2)	---	N	N	---	---	---	0
	9/29/2016	N	Sheen	149 (2)	149 (2)	Sheen	N	Sheen	---	---	---	0
	11/1/2016	N	N	---	149 (2)	---	N	N	---	---	---	0
	12/1/2016	N	N	---	149 (2)	---	N	N	---	---	---	0
	1/13/2017	N	N	---	148 (2)	---	N	N	---	---	---	0
	2/17/2017	N	N	---	149 (2)	---	N	N	---	---	---	0
	7/7/2016	N	N	---	---	---	N	N	---	---	---	0
	7/12/2016	N	N	---	147 (2)	---	N	N	---	---	---	0
	7/27/2016	N	N	---	147 (2)	---	N	N	---	---	---	0
	8/2/2016	N	N	---	147 (2)	---	N	N	---	---	---	0
	8/30/2016	N	N	---	147 (2)	---	N	N	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
CZ04	9/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
CZ05	7/7/2016	N	N	---	---	---	N	N	---	---	---	0
	7/12/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
CZ06	7/11/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	7/13/2016	N	Y	NM	142 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
CZ07	7/25/2016	N	Y	143.5 ⁽²⁾	144 ⁽²⁾	0.50 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Y	NM	144 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/16/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/13/2016	N	Y	NM	147 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
CZ08	7/25/2016	N	Y	NM	146 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	Y	NM ⁽²⁾	146 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM ⁽²⁾	146 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	6/22/2016	N	Y	NR	NR	0.13 ⁽¹⁾	N	Y	---	---	---	0
CZ09	7/18/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	Y	---	146 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	12/1/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	NM ⁽²⁾	146 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	6/23/2016	N	N	---	---	---	N	N	---	---	---	0
CZ10	7/12/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/27/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	5/23/2016	N	Y	NM	NM	N	Y	---	---	---	---	0
	7/7/2016	N	Sheen	---	NM	---	N	Sheen	---	---	---	0
	7/12/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
CZ11	7/27/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/20/2017	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
CZ12	5/13/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/7/2016	N	Y	149 ⁽²⁾	NM	NM	Y	N	NR	NR	NR	1
	6/23/2016	N	N	---	---	---	N	N	---	---	---	0
	6/29/2016	N	N	NM	156 ⁽²⁾	NM	N	N	---	---	---	0
	7/13/2016	N	Y	143 ⁽²⁾	150 ⁽²⁾	7 ⁽¹⁾	N	Y	---	---	---	0
	7/19/2016	N	Sheen	---	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/25/2016	N	Sheen	---	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/2/2016	N	Sheen	---	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/17/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	Y	NM	146 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/1/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
CZ13	11/4/2016	N	Sheen	---	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/15/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/13/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/17/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
CZ14	5/22/2016	N	N	---	---	---	N	N	---	---	---	0
	5/26/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/7/2016	N	Y	148 ⁽²⁾	NM	NM	Y	N	NR	NR	NR	3
	6/22/2016	N	N	---	---	---	N	N	---	---	---	0
	6/29/2016	N	Sheen	152 ⁽²⁾	152 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/7/2016	N	Sheen	---	NM	---	N	Sheen	---	---	---	0
	7/11/2016	N	Sheen	142 ⁽²⁾	142 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/25/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/2/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	Y	146 ⁽²⁾	148 ⁽²⁾	2	N	Y	---	---	---	0
CZ15	2/13/2017	N	N	---	151 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	11/4/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/22/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/1/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/15/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
CZ16	1/13/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/17/2017	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	5/19/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/7/2016	N	Y	151 ⁽²⁾	NM	NM	Y	N	151	NR	NR	1
	6/22/2016	N	N	---	---	---	N	N	---	---	---	0
	6/29/2016	N	N	---	152 ⁽²⁾	---	N	N	---	---	---	0
	7/11/2016	N	N	---	141 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/7/2016	N	NM	NM	149 ⁽²⁾	NM	N	NM	---	---	---	0
	11/22/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
CZ17	12/1/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/15/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	1/13/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/17/2017	N	N	---	151 ⁽²⁾	---	N	N	---	---	---	0
CZ18	5/31/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/15/2016	N	N	NM	149 ⁽²⁾	NM	N	N	---	---	---	0
	6/22/2016	N	Y	NM	NM	0.13 ⁽¹⁾	N	Y	---	---	---	0
	6/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	7/12/2016	N	Y	---	144 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/28/2016	N	Y	---	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	---	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/15/2016	N	Y	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/29/2016	N	Y	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	10/25/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/9/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
CZ19	5/31/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/22/2016	N	N	---	NM	---	N	N	---	---	---	0
	6/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	7/12/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/28/2016	N	Y	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	8/15/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/23/2016	N	Y	NM	149 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	---	---	---	---	---	---	---	---	---	---	0
	9/14/2016	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	10/25/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/8/2016	N	Y	NM	148 ⁽²⁾	1.5 ⁽¹⁾	Y	Y	NR	NR	NR	2 ⁽¹⁰⁾
	11/9/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
CZ20	7/12/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	7/20/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
CZ21*	7/25/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	11/9/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
	7/20/2016	N	N	---	---	---	N	N	---	---	---	0
CZ22/ UWBZ35*	9/2/2016 ⁽⁵⁾	Y	N	---	143.64	---	N	N	---	---	---	0
	9/2/2016 ⁽⁶⁾	Y	N	---	143.58	---	N	N	---	---	---	0
	10/7/2016 ⁽⁵⁾	Y	N	---	143.06	---	N	N	---	---	---	0
	10/7/2016 ⁽⁶⁾	Y	N	---	143.06	---	N	N	---	---	---	0
	11/4/2016 ⁽⁷⁾	Y	Y	142.98	143.64	0.66	N	N	---	---	---	0
	12/8/2016 ⁽⁶⁾	Y	N	---	144.69	---	N	N	---	---	---	0
	1/13/2017 ⁽⁶⁾	Y	N	---	144.69	---	N	N	---	---	---	0
	2/24/2017 ⁽⁶⁾	Y	N	---	144.69	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	145.98	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	145.46	---	N	N	---	---	---	0
CZ23*	3/14/2017	Y	N	---	145.49	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	147.22	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	146.67	---	N	N	---	---	---	0
CZ24*	3/15/2017	Y	N	---	146.53	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	143.57	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	143.22	---	N	N	---	---	---	0
CZ25*	3/15/2017	Y	N	---	143.24	---	N	N	---	---	---	0
	11/22/2016	N	Y	145 ⁽²⁾	148 ⁽²⁾	3 ⁽¹⁾	Y	Y	147 ⁽²⁾	148 ⁽²⁾	1 ⁽¹⁾	20
	12/8/2016	N	Y	146.6 ⁽²⁾	148 ⁽²⁾	1.4 ⁽¹⁾	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
UWBZ01	12/16/2016	N	Y	NM	148 ⁽²⁾	0.6 ⁽¹⁾	N	Y	---	---	---	0
	12/23/2016	N	Y	NM	148 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
	1/6/2017	N	Y	NM	148 ⁽²⁾	0.7 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	NM	148 ⁽²⁾	1.1 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	146 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	147 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/3/2017	N	Y	143 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	149 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	NA	151	Sheen	5
	2/10/2017	N	Y	148 ⁽²⁾	150.5 ⁽²⁾	2.5 ⁽¹⁾	N	Y	---	---	---	0
	2/14/2017	N	Y	147 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	148 ⁽²⁾	NM	<1	10
	2/17/2017	N	Y	148 ⁽²⁾	149 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	2/23/2017	N	Y	148 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	148 ⁽²⁾	NM	0.25 ⁽¹⁾	10
	2/24/2017	N	Y	NM	148 ⁽²⁾	0.33 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	NM	149 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	NM	147 ⁽²⁾	0.38 ⁽¹⁾	N	Y	---	---	---	0
UWBZ02	7/12/2016	N	Y	142 ⁽²⁾	169 ⁽²⁾	27 ⁽¹⁾	Y	N	NR	NR	0	25
	7/27/2016	N	Y	NM	149 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/10/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/15/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/26/2016	N	N	---	152 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	9/14/2016	N	N	---	151 ⁽²⁾	---	N	N	---	---	---	0
	10/14/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	10/25/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/17/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
UWBZ03	7/7/2016	N	N	---	---	---	N	N	---	---	---	0
	7/12/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/27/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
UWBZ04	11/4/2016	N	Y	144 ⁽²⁾	155 ⁽²⁾	11 ⁽¹⁾	N	Y	---	---	---	0
	11/22/2016	N	Y	144 ⁽²⁾	149 ⁽²⁾	5 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.5 ⁽¹⁾	35
	12/1/2016	N	Y	146 ⁽²⁾	152 ⁽²⁾	6 ⁽¹⁾	Y	Y	NR	149 ⁽²⁾	0.8 ⁽¹⁾	22
	12/8/2016	N	Y	147.2 ⁽²⁾	149 ⁽²⁾	1.8 ⁽¹⁾	N	Y	---	---	---	0
	12/16/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/23/2016	N	Y	NM	147 ⁽²⁾	0.6 ⁽¹⁾	N	Y	---	---	---	0
	1/6/2017	N	Y	NM	147 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	NM	147 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	NM	147 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	2/3/2017	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	2/17/2017	N	Y	NM	146 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	NM	146 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	11/4/2016	N	Y	145 ⁽²⁾	154 ⁽²⁾	9 ⁽¹⁾	N	Y	---	---	---	0
	11/22/2016	N	Y	144 ⁽²⁾	149 ⁽²⁾	5 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.3 ⁽¹⁾	30
	12/1/2016	N	Y	146 ⁽²⁾	151 ⁽²⁾	5 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.4 ⁽¹⁾	30
	12/8/2016	N	Y	146.5 ⁽²⁾	148 ⁽²⁾	1.5 ⁽¹⁾	N	Y	---	---	---	0
	12/16/2016	N	Y	146.4 ⁽²⁾	148 ⁽²⁾	1.6 ⁽¹⁾	N	Y	---	---	---	0
	12/23/2016	N	Y	146.1 ⁽²⁾	148 ⁽²⁾	1.9 ⁽¹⁾	Y	Sheen	NR	147 ⁽²⁾	Sheen	20
	1/6/2017	N	Y	147 ⁽²⁾	148 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	147 ⁽²⁾	148 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	145 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	145 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
UWBZ05	2/3/2017	N	Y	145 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/9/2017	N	Y	147 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	Sheen	4 ⁽¹⁰⁾
	2/10/2017	N	Y	NM	146 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	2/17/2017	N	Y	NM	148 ⁽²⁾	0.06 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/3/2017	N	Y	NM	147 ⁽²⁾	0.06 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	N	---	147 ⁽²⁾	---	N	Y	---	---	---	0
	3/15/2017	N	Y	NM	146 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
UWBZ06	11/1/2016	N	Y	138 ⁽²⁾	153 ⁽²⁾	15 ⁽¹⁾	N	Y	---	---	---	0
	11/3/2016	N	Y	138 ⁽²⁾	153 ⁽²⁾	15 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	<0.01 ⁽¹⁾	25
	11/22/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	Y	139 ⁽²⁾	153 ⁽²⁾	14 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.6 ⁽¹⁾	25
	12/8/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/16/2016	N	Y	144 ⁽²⁾	147 ⁽²⁾	3 ⁽¹⁾	N	Y	---	---	---	0
	12/23/2016	N	Y	143.5 ⁽²⁾	147 ⁽²⁾	3.5 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.08 ⁽¹⁾	30
	1/6/2017	N	Y	145.9 ⁽²⁾	147 ⁽²⁾	1.1 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	146 ⁽²⁾	147 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	2/10/2017	N	Y	147 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
	2/13/2017	N	Y	150 ⁽²⁾	150.5 ⁽²⁾	0.5 ⁽¹⁾	Y	Y	NR	153 ⁽²⁾	Sheen	4
	2/17/2017	N	Y	146 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Y	148 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	147 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/8/117	N	Y	147 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	146 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
UWBZ07	7/7/2016	N	N	---	---	---	N	N	---	---	---	0
	7/12/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	7/27/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	7/19/2016	N	Y	---	144 ⁽²⁾	0.4 ⁽¹⁾	N	Y	---	---	---	0
UWBZ09	7/25/2016	N	Y	---	145 ⁽²⁾	0.33 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Y	---	145 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/12/2016	N	Sheen	145 ⁽²⁾	145 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/15/2016	N	Y	NM	147 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/26/2016	N	Y	NM	150 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	150 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	NM	151 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	147 ⁽²⁾	0.13 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	147 ⁽²⁾	1.83 ⁽¹⁾	N	Y	---	---	---	0
	10/31/2016	N	Y	145 ⁽²⁾	147 ⁽²⁾	2 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	<0.01 ⁽¹⁾	5
	11/16/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/13/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/10/2017	N	Y	145 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	144 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
	5/24/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/3/2016	N	Y	143 ⁽³⁾	NM	NM	Y	N	NR	NR	NR	13
	6/23/2016	N	N	---	---	---	N	N	---	---	---	0
	6/29/2016	N	Y	151 ⁽²⁾	151 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	7/12/2016	N	Y	142 ⁽²⁾	152 ⁽²⁾	10 ⁽¹⁾	N	Y	---	---	---	0
	7/13/2016	N	Y	NR	NR	NR	Y	N	NR	NR	0	18
	7/27/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/10/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/15/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	148 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	NM	148 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
UWBZ10	10/14/2016	N	Y	NM	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	149 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	11/16/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/29/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/13/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/13/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/27/2017	N	Y	NM	147 ⁽²⁾	0.4 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	147 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	148 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	149 ⁽²⁾	NM	0.17 ⁽¹⁾	N	Y	---	---	---	0
UWBZ11	7/18/2016	N	Y	142 ⁽²⁾	158 ⁽²⁾	16 ⁽¹⁾	N	Y	---	---	---	0
	7/29/2016	N	Y	144 ⁽²⁾	151 ⁽²⁾	7 ⁽¹⁾	Y	N	NR	148	0	20
	8/3/2016	N	Y	NM	149 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/15/2016	N	Y	146 ⁽²⁾	148 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
	8/18/2016	N	Y	146 ⁽²⁾	147 ⁽²⁾	1 ⁽¹⁾	Y	Y	147 ⁽²⁾	147 ⁽²⁾	0.01 ⁽¹⁾	10
	8/26/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	Y	NM	148 ⁽²⁾	0.1 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/1/2016	N	Y	NM	146 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/2/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/9/2017	N	Y	147 ⁽²⁾	147 ⁽²⁾	0.3 ⁽¹⁾	N	Y	---	---	---	0
UWBZ12	2/24/2017	N	Y	144 ⁽²⁾	144 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/19/2016	N	Sheen	145 ⁽²⁾	145 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/25/2016	N	Y	NM	145 ⁽²⁾	0.1 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	Y	NM	146 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/29/2016	N	Sheen	NM	145 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	9/14/2016	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	10/25/2016	N	Y	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/16/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/13/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/27/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/13/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
UWBZ13	1/27/2017	N	N	---	143 ⁽²⁾	---	N	N	---	---	---	0
	2/10/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	3/15/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	7/7/2016	N	Y	NM	NM	<0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/12/2016	N	Y	140 ⁽²⁾	165 ⁽²⁾	25 ⁽¹⁾	N	Y	---	---	---	0
	7/13/2016	N	Y	NR	NR	NR	Y	N	NR	NR	0	40
	7/27/2016	N	Y	NM	148 ⁽²⁾	0.4 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/10/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/15/2016	N	Y	---	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	---	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	---	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	---	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	---	149 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	---	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/17/2016	N	Y	---	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
UWBZ17	1/13/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/17/2017	N	Y	148 ⁽²⁾	NM	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	147 ⁽²⁾	NM	0.08 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	149 ⁽²⁾	NM	0.06 ⁽¹⁾	N	Y	---	---	---	0
	7/7/2016	N	Y	NM	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/11/2016	N	Y	NM	144 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/25/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/17/2016	N	Y	NM	148 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
UWBZ18	9/14/2016	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/16/2016	N	Sheen									

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
UWBZ14	11/29/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/13/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/17/2017	N	Y	147 ⁽²⁾	NM	0.06	N	Y	---	---	---	0
	3/3/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
UWBZ15	7/12/2016	N	Y	140 ⁽²⁾	170 ⁽²⁾	30 ⁽¹⁾	N	Y	---	---	---	0
	7/18/2016	N	Y	140 ⁽²⁾	150 ⁽²⁾	10 ⁽¹⁾	Y	N	NR	147 ⁽²⁾	0	55
	7/27/2016	N	Y	147 ⁽²⁾	152 ⁽²⁾	5 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	NM	149 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Y	NM	148 ⁽²⁾	0.6 ⁽¹⁾	N	Y	---	---	---	0
	8/15/2016	N	Y	146 ⁽²⁾	149 ⁽²⁾	3 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	146 ⁽²⁾	149 ⁽²⁾	3 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	148 ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
	9/6/2016	N	Y	147 ⁽²⁾	152 ⁽²⁾	5 ⁽¹⁾	N	Y	---	---	---	0
	9/8/2016	N	Y	147 ⁽²⁾	152 ⁽²⁾	5 ⁽¹⁾	Y	Y	---	145 ⁽²⁾	0.4 ⁽²⁾	25
	9/14/2016	N	Y	NM	148 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	9/20/2016	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/26/2016	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/4/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	10/14/2016	N	Y	148 ⁽²⁾	152 ⁽²⁾	4 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	146 ⁽²⁾	0.67 ⁽¹⁾	N	Y	---	---	---	0
	10/26/2016	N	Y	148	152 ⁽²⁾	4 ⁽¹⁾	Y	Y	NM	149	0.04 ⁽²⁾	10
	11/1/2016	N	Y	NM	148 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	11/17/2016	N	Y	NM	147 ⁽²⁾	0.13 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
UWBZ16	12/13/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/27/2016	N	Y	NM	148 ⁽²⁾	0.1 ⁽¹⁾	N	Y	---	---	---	0
	1/13/2017	N	Y	NM	147 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	NM	147 ⁽²⁾	1.5 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	NM	146 ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	N	---	146 ⁽²⁾	---	N	Sheen	---	---	---	0
	3/8/2017	N	Y	NM	149 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	7/11/2016	N	Y	NM	143 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/25/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	Y	NM	146 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	146 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	NM	150 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
UWBZ17	10/25/2016	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	11/18/2016	N	Y	NM	148 ⁽²⁾	0.21 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Y	NM	149 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	1/9/2017	N	Y	NM	148 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Sheen	150 ⁽²⁾	150 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/25/2016	N	Y	143 ⁽²⁾	150 ⁽²⁾	7 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	143 ⁽²⁾	150 ⁽²⁾	7 ⁽¹⁾	Y	N	NR	142 ⁽²⁾	0 ⁽¹⁾	36
	8/10/2016	N	Sheen	150 ⁽²⁾	150 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	Y	146 ⁽²⁾	148 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	146 ⁽²⁾	148 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	9/6/2016	N	Y	145 ⁽²⁾	149 ⁽²⁾	4 ⁽¹⁾	N	Y	---	---	---	0
	9/9/2016	N	Y	145 ⁽²⁾	149 ⁽²⁾	4 ⁽¹⁾	Y	N	NR	145 ⁽²⁾	0.6 ⁽¹⁾	15
	9/14/2016	N	Y	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	9/20/2016	N	Y	NM	146 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	9/26/2016	N	Y	NM	146 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	10/4/2016	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	147 ⁽²⁾	0.83 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	147 ⁽²⁾	0.83 ⁽¹⁾	N	Y	---	---	---	0
	11/1/2016	N	Y	NM	149 ⁽²⁾	1.33 ⁽¹⁾	N	Y	---	---	---	0
	11/18/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/29/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/8/2016	N	Y	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/15/2016	N	Y	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/22/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/6/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/20/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/3/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen				

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
UWBZ17	3/3/2017	N	Y	144 ⁽²⁾	NM	0.33 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	145 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
UWBZ18	6/22/2016	N	Y	NM	NM	3 ⁽¹⁾	N	Y	---	---	---	0
	6/30/2016	N	Y	147 ⁽²⁾	NM	NM	Y	N	NR	NR	0	20
	7/19/2016	N	Y	NM	145 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	7/25/2016	N	Y	NM	145 ⁽²⁾	0.7 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Sheen	145 ⁽²⁾	145 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/12/2016	N	Sheen	145 ⁽²⁾	145 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/15/2016	N	Y	145 ⁽²⁾	147 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	146 ⁽²⁾	148 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/6/2016	N	Y	NM	145 ⁽²⁾	0.13 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	NM	148 ⁽²⁾	0.13 ⁽¹⁾	N	Y	---	---	---	0
	9/20/2016	N	Y	146 ⁽²⁾	147 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	9/26/2016	N	Y	146 ⁽²⁾	147.5 ⁽²⁾	1.5 ⁽¹⁾	N	Y	---	---	---	0
	10/4/2016	N	Y	147 ⁽²⁾	148.6 ⁽²⁾	1.6 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	147 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	147 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	11/1/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/18/2016	N	Y	NM	147 ⁽²⁾	0.21 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/8/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/15/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/23/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/6/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/20/2017	N	Y	NM	144 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
UWBZ19	2/3/2017	N	Y	NM	146 ⁽²⁾	0.37 ⁽¹⁾	N	Y	---	---	---	0
	2/17/2017	N	Y	NM	144 ⁽²⁾	0.05 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	NM	146 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	NM	145 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	6/6/2016	N	Y	150 ⁽²⁾	NM	NM	Y	N	NR	NR	0	1
	6/22/2016	N	Y	NM	NM	3 ⁽¹⁾	N	Y	---	---	---	0
	7/11/2016	N	Y	138 ⁽²⁾	164 ⁽²⁾	26 ⁽¹⁾	N	Y	---	---	---	0
	7/12/2016	N	Y	142 ⁽²⁾	162 ⁽²⁾	20 ⁽¹⁾	Y	N	NR	144 ⁽²⁾	0	28
	7/25/2016	N	Y	NM	147 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/16/2016	N	Y	147 ⁽²⁾	148 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	8/26/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	10/14/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/18/2016	N	Y	NM	147 ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/13/2016	N	Y	NM	147 ⁽²⁾	0.05 ⁽¹⁾	N	Y	---	---	---	0
	12/27/2016	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	1/13/2017	N	Y	NM	148 ⁽²⁾	0.1 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	NM	145 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
UWBZ19	11/7/2016	N	Y	141 ⁽²⁾	162 ⁽²⁾	21 ⁽¹⁾	N	Y	---	---	---	0
	11/15/2016	N	Y	146 ⁽²⁾	147 ⁽²⁾	1 ⁽¹⁾	Y	N	---	146 ⁽²⁾	0	2
	11/22/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	12/1/2016	N	Y	140 ⁽²⁾	148 ⁽²⁾	8 ⁽¹⁾	Y	Y	145 ⁽²⁾	147 ⁽²⁾	2 ⁽¹⁾	15
	12/8/2016	N	Y	146 ⁽²⁾	148 ⁽²⁾	2 ⁽¹⁾	Y	Y	147 ⁽²⁾	147 ⁽²⁾	Sheen	5
	12/15/2016	N	Y	146 ⁽²⁾	148 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
	12/22/2016	N	Y	145 ⁽²⁾	148 ⁽²⁾	3 ⁽¹⁾	Y	Y	147 ⁽²⁾	147 ⁽²⁾	0.3 ⁽¹⁾	35
	1/6/2017	N	Y	147 ⁽²⁾	148 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	147.2 ⁽²⁾	148 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	142 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/2/2017	N	Y	143 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	147 ⁽²⁾	147 ⁽²⁾	0	50
	2/3/2017	N	Y	NM	146 ⁽¹⁾	0.06 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	146 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/14/2017	N	Y	147 ⁽²⁾	NM							

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
UWBZ20	2/17/2017	N	Y	147 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Y	147 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	148 ⁽²⁾	NM	0.5 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	148 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	3/13/2017	N	Y	147 ⁽²⁾	NM	>3 ⁽¹⁾	Y	N	148 ⁽²⁾	NM	NM	8
	3/15/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
UWBZ21	5/26/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/14/2016	N	Y	148 ⁽²⁾	NM	NM	Y	N	NR	NR	0	24
	6/23/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/29/2016	N	Y	155 ⁽²⁾	157.5 ⁽²⁾	2.5 ⁽¹⁾	N	Y	---	---	---	0
	7/7/2016	N	Y	NM	NM	0.08 ⁽¹⁾	N	Y	---	---	---	0
	7/29/2016	N	Y	146 ⁽²⁾	152 ⁽²⁾	6 ⁽¹⁾	Y	N	NR	148 ⁽²⁾	0.1 ⁽¹⁾	20
	8/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/10/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/15/2016	N	Y	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	9/14/2016	N	Y	NM	147 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	148 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	11/18/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/29/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	1/9/2017	N	Y	NM	147 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
UWBZ22	5/19/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/8/2016	N	Y	149 ⁽²⁾	NM	NM	Y	N	NR	NR	0	1
	6/29/2016	N	Y	147 ⁽²⁾	147.5 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	7/7/2016	N	Y	NM	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/12/2016	N	Y	NM	146 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	7/28/2016	N	Y	NM	150 ⁽²⁾	0.4 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	NM	150 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Y	NM	149 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/15/2016	N	Y	NM	147 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	8/29/2016	N	Y	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	Y	NM	148 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	11/1/2016	N	Y	NM	148 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	11/14/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
UWBZ23	5/18/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/9/2016	N	Y	148 ⁽²⁾	NM	NM	Y	N	NR	NR	0	35
	6/29/2016	N	Y	153 ⁽²⁾	154.5 ⁽²⁾	1.5 ⁽¹⁾	N	Y	---	---	---	0
	7/11/2016	N	Y	142 ⁽²⁾	148 ⁽²⁾	6 ⁽¹⁾	N	Y	---	---	---	0
	7/25/2016	N	Y	NM	149 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Y	NM	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	Y	146 ⁽²⁾	149 ⁽²⁾	3 ⁽¹⁾	N	Y	---	---	---	0
	8/22/2016	N	Y	146 ⁽²⁾	149 ⁽²⁾	3 ⁽¹⁾	Y	N	---	148 ⁽²⁾	0	15
	8/26/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/14/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	10/14/2016	N	Y	---	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	---	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	11/18/2016	N	Y	---	150 ⁽²⁾	0.54 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Y	146 ⁽²⁾	148 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
UWBZ23	12/13/2016	N	Y	147 ⁽²⁾	148 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	1/13/2017	N	Y	146.7 ⁽²⁾	148 ⁽²⁾	1.3 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/10/2017	N	Y	148 ⁽²⁾	NM	0.01 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/8/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/7/2016	N	Y	146 ⁽²⁾	155 ⁽²⁾	9 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	<0.01 ⁽¹⁾	36
	12/1/2016	N	Y	147 ⁽²⁾	149 ⁽²⁾	2 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.2 ⁽¹⁾	10
	12/8/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/15/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/22/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/6/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/12/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/20/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---</td	

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
UWBZ24	2/17/2017	N	Y	---	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Y	---	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	---	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
UWBZ25	7/19/2016	N	Sheen	145 ⁽²⁾	145 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/25/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	6/29/2016	N	Y	141.5 ⁽²⁾	170 ⁽²⁾	28.5 ⁽¹⁾	N	Y	---	---	---	0
UWBZ26	7/5/2016	Y	Y	140.4	167.1	26.61	Y	Y	142.2	162.9	20.7	10
	7/6/2016	Y	Y	142	163	20.99	Y	Y	147.3	147.8	0.45	40
	7/12/2016	N	Y	NM	142 ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
	7/28/2016	N	Y	147 ⁽²⁾	148 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/12/2016	N	Y	NM	148 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/16/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/26/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	Y	---	148 ⁽²⁾	0.1 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	Y	---	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/1/2016	N	Y	---	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/30/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
	5/24/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
UWBZ27	6/8/2016	N	Y	143 ⁽²⁾	NM	NM	Y	N	NR	NR	NR	32
	6/29/2016	N	Y	148 ⁽²⁾	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/12/2016	N	N	---	143 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/1/2016	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	11/14/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
	7/20/2016	N	N	NM	NM	---	N	N	---	---	---	0
UWBZ28/ LSZ51*	11/4/2016 ⁽⁷⁾	N	Sheen	NM	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/20/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
UWBZ29	7/27/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/1/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/13/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	3/8/2017	N	N	---	144 ⁽²⁾	---	N	N	---	---	---	0
	UWBZ30	11/17/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	0
UWBZ31	7/20/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	10/3/2016	N	Y	NM	146 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	11/1/2016	N	Y	NM	146 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	12/8/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/13/2017	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/17/2017	N	Y	NM	146 ⁽²⁾	0.01	N	Y	---	---	---	0
UWBZ32	7/20/2016	N	N	NM	NM	---	N	N	---	---	---	0
	8/23/2016 ⁽⁶⁾	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	10/7/2016 ⁽⁶⁾	Y	N	---	145.35	---	N	N	---	---	---	0
	11/3/2016 ⁽⁷⁾	Y	Y	145.39	147.50	2.11	N	Y	---	---	---	0
	11/15/2016 ⁽⁷⁾	Y	Y	144.45	147.52	3.07	N	Y	---	---	---	0
	12/6/2016 ⁽⁶⁾	Y	Y	136.58	172.98	36.4	N	Y	---	---	---	0
	2/3/2017 ⁽⁶⁾	Y	Y	135.55	171.56	36.01	N	Y	---	---	---	0
	2/10/2017 ⁽⁷⁾	Y	Y	143.20	148.00	4.8	Y	Y	144.8	145.5	0.72	8
	2/22/2017 ⁽⁷⁾	Y	Y	144.53	144.89	0.36	N	Y	---	---	---	0
	2/27/2017 ⁽⁷⁾	Y	Y	144.42	144.79	0.37	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ47*	3/15/2017	Y	Y	144.56	144.94	0.38	N	Y	---	---	---	0
	7/12/2016 ⁽⁵⁾	Y	Y	144.90	146.55	1.65	Y	Y	145.2	145.4	0.13	2
	7/25/2016 ⁽⁵⁾	N	Sheen	NM	NM	Sheen	Y	Sheen	---	---	---	0
	11/3/2016 ⁽⁷⁾	Y	Sheen	NM	144.60	Sheen	Y	Sheen	---	---	---	0
	12/8/2016 ⁽⁶⁾	N	N	---	144.45	---	N	N	---	---	---	0
	1/10/2017 ⁽⁶⁾	N	N	---	144.21	---	N	N	---	---	---	0
	2/3/2017 ⁽⁶⁾	N	N	---	143.54	---	N	N	---	---	---	0
	2/27/2017 ⁽⁶⁾	N	N	143.5	144.98	1.49	N	Y	---	---	---	0
UWBZ33/ LSZ48*	7/20/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/29/2016	Y	N	---	144.49	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	144.55	---	N	N	---	---	---	0
	8/19/2016	Y	N	---	144.42	---	N	N	---	---	---	0
	9/2/2016	Y	N	---	144.38	---	N	N	---	---	---	0
	9/16/2016	Y	N	---	144.27	---	N	N	---	---	---	0
	10/7/2016	Y	N	---	144.26	---	N	N	---	---	---	0
	11/22/2016	Y	N	---	143.8	---	N	N	---	---	---	0
	11/29/2016	N	N	---	142	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	144.03	---	N	N	---	---	---	0
	1/13/2017	Y	N	---	143.48	---	N	N	---	---	---	0
	2/22/2017	Y	N	---	143.13	---	N	N	---	---	---	0
	7/15/2016	Y	N	---	144.31	---	N	N	---	---	---	0
	7/29/2016	Y	N	---	144.07	---	N	N	---	---	---	0
UWBZ34	8/5/2016	Y	N	---	144.21	---	N	N	---	---	---	0
	9/2/2016	Y	N	---	144.02	---	N	N	---	---	---	0
	10/7/2016	Y	N	---	143.85	---	N	N	---	---	---	0
	11/22/2016	Y	N	---	143.35	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	143.64	---	N	N	---	---	---	0
	1/13/2017	Y	N	---	143.11	---	N	N	---	---	---	0
	2/24/2017	Y	N	---	142.71	---	N	N	---	---	---	0
	12/19/2016	Y	N	---	148.22	---	N	N	---	---	---	0
UWBZ38*	2/3/2017	Y	N	---	147.32	---	N	N	---	---	---	0
	3/15/2017	Y	N	---	147.39	---	N	N	---	---	---	0
	12/21/2016	Y	N	---	144.75	---	N	N	---	---	---	0
UWBZ39*	2/3/2017	Y	N	---	144.37	---	N	N	---	---	---	0
	3/15/2017	Y	N	---	144.38	---	N	N	---	---	---	0
	12/23/2016	Y	N	---	144.74	---	N	N	---	---	---	0
UWBZ40*	2/3/2017	Y	N	---	144.12	---	N	N	---	---	---	0
	3/9/2017	Y	N	---	144.20	---	N	N	---	---	---	0
	11/2/2016	N	Y	NM	NM	15	N	Y	---	---	---	0
LSZ01	11/16/2016	N	Y	147 ⁽²⁾	149 ⁽²⁾	2 ⁽¹⁾	Y	N	---	145 ⁽²⁾	---	30
	12/2/2016	N	Y	142 ⁽²⁾	149 ⁽²⁾	7 ⁽¹⁾	N	Y	---	---	---	0
	12/9/2016	N	Y	146.2 ⁽²⁾	147 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
	12/16/2016	N	Y	147.3 ⁽²⁾	148 ⁽²⁾	0.7 ⁽¹⁾	N	Y	---	---	---	0
	12/23/2016	N	Y	146.8 ⁽²⁾	149 ⁽²⁾	2.2 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.3 ⁽¹⁾	20
	1/6/2017	N	Y	147.2 ⁽²⁾	148 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	146.9 ⁽²⁾	148 ⁽²⁾	1.1 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	137 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	140 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/3/2017	N	Y	139 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/9/2017	N	Y	141 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	148 ⁽²⁾	148 ⁽²⁾	Sheen	50
	2/10/2017	N	Y	147 ⁽²⁾	NM	0.33 ⁽¹⁾	N	Y	---	---	---	0
	2/17/2017	N	Y	146 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/23/2017	N	Y	141 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	146 ⁽²⁾	146 ⁽²⁾	Sheen	10
	2/24/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/3/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/8/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/15/2017	N	Y	149 ⁽²⁾	NM	0.01 ⁽¹⁾	N	Y	---	---	---	0
UWBZ36	11/22/2016	N	Y	134 ⁽²⁾	149 ⁽²⁾	15 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.5	48
	12/2/2016	N	Y	137 ⁽²⁾	148 ⁽²⁾	11 ⁽¹⁾	N	Y	---	---	---	0
	12/9/2016	N	Y	142 ⁽²⁾	148 ⁽²⁾	6 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	<0.08 ⁽¹⁾	28
	12/16/2016	N	Y	142 ⁽²⁾	147 ⁽²⁾	5 ⁽¹⁾	N	Y	---	---	---	0
	12/22/2016	N	Y	141.7 ⁽²⁾	148 ⁽²⁾	6.3 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.5 ⁽¹⁾	30
	1/6/2017	N	Y	146.8 ⁽²⁾	148 ⁽²⁾	1.2 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	145.8 ⁽²⁾	147 ⁽²⁾	1.2 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	144 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	143 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/3/2017	N	Y	143 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/8/2017	N	Y	142 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	143 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ02	2/24/2017	N	Y	147 ⁽²⁾	148 ⁽²⁾	1 ⁽¹⁾	N	Y	---	---	---	0
	2/28/2017	N	Y	146 ⁽²⁾	147 ⁽²⁾	1 ⁽¹⁾	Y	N	148 ⁽²⁾	NM	0 ⁽¹⁾	7
	3/3/2017	N	Y	148 ⁽²⁾	NM	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	148 ⁽²⁾	NM	0.08 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	145 ⁽²⁾	NM	0.01 ⁽¹⁾	N	Y	---	---	---	0
LSZ03	7/7/2016	N	N	---	---	---	N	N	---	---	---	0
	7/12/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/30/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
LSZ04	11/4/2016	N	Y	NM	146 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	11/22/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/15/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/27/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/27/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/8/2017	N	N	--	147 ⁽²⁾	--	N	N	---	---	---	0
LSZ05	11/4/2016	N	Y	145 ⁽²⁾	154 ⁽²⁾	9 ⁽¹⁾	N	Y	---	---	---	0
	11/22/2016	N	Y	145 ⁽²⁾	147 ⁽²⁾	2 ⁽¹⁾	Y	Y	146 ⁽²⁾	147.1 ⁽²⁾	1.1 ⁽¹⁾	10
	12/1/2016	N	Y	NM	147 ⁽²⁾	0.7 ⁽¹⁾	N	Y	---	---	---	0
	12/8/2016	N	Y	147 ⁽²⁾	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/16/2016	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	12/23/2016	N	Y	NM	147 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	1/6/2017	N	Y	NM	147 ⁽²⁾	0.06 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	NM	145 ⁽²⁾	1.5 ⁽¹⁾	N	Y	---	---	---	0
	2/3/2017	N	Y	NM	145 ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	147 ⁽²⁾	149 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
	2/15/2017	N	Y	147 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	148 ⁽²⁾	NM	<1 ⁽¹⁾	13
	2/23/2017	N	Y	141 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Sheen	146 ⁽²⁾	NM	Sheen	8
	2/24/2017	N	Y	147 ⁽²⁾	NM	0.01 ⁽¹⁾	Y	Y	---	---	---	0
LSZ06	3/8/2017	N	Sheen	147 ⁽²⁾	NM	Sheen	N	Sheen	---	---	---	0
	10/31/2016	N	Y	134 ⁽²⁾	154 ⁽²⁾	20 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.01 ⁽¹⁾	70
	11/22/2016	N	Sheen	NM	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/15/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/27/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
LSZ07	2/24/2017	N	Sheen	NM	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/7/2016	N	N	---	---	---	N	N	---	---	---	0
	7/12/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/30/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
LSZ08	2/24/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/4/2016	Y	Y	144.66	161.10	16.44	N	Y	---	---	---	0
	11/22/2016	N	Y	146 ⁽²⁾	147.2 ⁽²⁾	1.2 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.2 ⁽¹⁾	4
	12/1/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/8/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/15/2016	N	Y	NM	147 ⁽²⁾	<0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/23/2016	N	Y	NM	147 ⁽²⁾	0.05 ⁽¹⁾	N	Y	---	---	---	0
	1/6/2017	N	Y	NM	147 ⁽²⁾	0.07 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	NM	146 ⁽²⁾	2 ⁽¹⁾	N	Y	---	---	---	0
	2/3/2017	N	Y	146 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	147 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Sheen	150 ⁽²⁾	150 ⁽²⁾	Sheen	15
	2/17/2017	N	Y	147 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/20/2017	N	Y	141 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	---	150	0	25
	3/3/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/15/2017	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ09	5/26/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/29/2016	N	Y	152 ⁽²⁾	152 ⁽²⁾	<0.08 ⁽¹⁾	N	Y	---	---	---	0
	7/7/2016	N	Y	NM	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/12/2016	N	Sheen	144 ⁽²⁾	144 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/27/2016	N	Y	NM	149 ⁽²⁾	0.1 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	NM	148 ⁽²⁾	0.1 ⁽¹⁾	N	Y	---	---	---	0
	8/12/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	Y	NM	149 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
LSZ10	7/12/2016	N	N	---	142 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	12/2/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	5/24/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
LSZ11	6/1/2016	N	Y	NM	NM	NM	Y	N	NR	NR	0	10 ⁽⁴⁾
	6/29/2016	N	N	---	147	---	N	N	---	---	---	0
	7/7/2016	N	Y	NM	NM	<0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/11/2016	N	Y	NM	145 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	7/28/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/15/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
	5/19/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
LSZ12	6/14/2016	N	Y	NM	NM	NM	Y	N	NR	NR	0	50
	6/24/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/29/2016	N	Y	148 ⁽²⁾	158 ⁽²⁾	10 ⁽¹⁾	Y	Y	NR	NR	<0.08 ⁽¹⁾	25
	7/12/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	Y	---	148 ⁽²⁾	0.2	N	Y	---	---	---	0
	8/2/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/10/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	Y	NM	150 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/26/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	Y	NM	149 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	10/14/2016	N	Y	NM	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/26/2016	N	Y	NM	149 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/18/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/10/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/10/2017	N	Y	NM	149 ⁽²⁾	0.01	N	Y	---	---	---	0
	3/15/2017	N	Y	NM	150 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
LSZ13	11/1/2016	N	Y	142 ⁽²⁾	151 ⁽²⁾	9 ⁽¹⁾	N	Y	---	---	---	0
	11/22/2016	N	Y	144 ⁽²⁾	147 ⁽²⁾	3 ⁽¹⁾	Y	Y	146 ⁽²⁾	147 ⁽²⁾	1 ⁽¹⁾	10
	12/1/2016	N	Y	143 ⁽²⁾	149 ⁽²⁾	6 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.8 ⁽¹⁾	15
	12/8/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/15/2016	N	Y	NM	148 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	12/22/2016	N	Y	146.8 ⁽²⁾	148 ⁽²⁾	1.2 ⁽¹⁾	Y	Y	NR	147 ⁽²⁾	0.3 ⁽¹⁾	12
	1/6/2017	N	Y	NM	148 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	147.2 ⁽²⁾	148 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
LSZ14	5/18/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/13/2016	N	Y	144 ⁽²⁾	NM	NM	Y	N	NR	NR	0	26
	6/29/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	7/7/2016	N	Y	145 ⁽²⁾	166 ⁽²⁾	21 ⁽¹⁾	Y	Y	148 ⁽²⁾	NR	NR	35
	7/25/2016	N	Y	NM	147 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Y	NM	148 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/15/2016	N	Y	NM	149 ⁽²⁾	0.58 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	149 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	149 ⁽²⁾	0.04 ⁽¹⁾	N</td					

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ14	9/14/2016	N	Y	NM	149 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	9/20/2016	N	Y	NM	148 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	9/26/2016	N	Y	NM	149 ⁽²⁾	0.7 ⁽¹⁾	N	Y	---	---	---	0
	10/4/2016	N	Y	NM	149 ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	149 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	148 ⁽²⁾	0.75 ⁽¹⁾	N	Y	---	---	---	0
	11/1/2016	N	Y	NM	150 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	11/16/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/29/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/10/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/10/2017	N	Y	NM	151 ⁽²⁾	0.02	N	Y	---	---	---	0
	3/15/2017	N	Y	NM	150 ⁽²⁾	0.04	N	Y	---	---	---	0
LSZ15	7/12/2016	N	Y	135 ⁽²⁾	NM	>35 ⁽¹⁾	N	Y	---	---	---	0
	7/14/2016	N	Y	144 ⁽²⁾	159 ⁽²⁾	15 ⁽¹⁾	Y	N	NR	147 ⁽²⁾	Sheen	100
	7/25/2016	N	Y	NM	147 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/10/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/15/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Sheen	147 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	9/14/2016	N	Y	NM	148 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	10/26/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/18/2016	N	Y	NM	149 ⁽²⁾	0.3 ⁽¹⁾	N	Y	---	---	---	0
	12/1/2016	N	Y	NM	148 ⁽²⁾	0.3 ⁽¹⁾	N	Y	---	---	---	0
	12/15/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	12/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/12/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	2/10/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
LSZ16	11/1/2016	N	Y	138 ⁽²⁾	149 ⁽²⁾	11 ⁽¹⁾	N	Y	---	---	---	0
	11/22/2016	N	Y	139 ⁽²⁾	148 ⁽²⁾	9 ⁽¹⁾	Y	Y	146.6 ⁽²⁾	147 ⁽²⁾	0.4 ⁽¹⁾	35
	12/1/2016	N	Y	141 ⁽²⁾	148 ⁽²⁾	7 ⁽¹⁾	Y	Y	146 ⁽²⁾	147 ⁽²⁾	1 ⁽¹⁾	10
	12/8/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/15/2016	N	Y	NM	148 ⁽²⁾	0.05 ⁽¹⁾	N	Y	---	---	---	0
	12/22/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	1/6/2017	N	Y	NM	148 ⁽²⁾	0.3 ⁽¹⁾	N	Y	---	---	---	0
	1/13/2017	N	Y	NM	147 ⁽²⁾	1.5 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	129 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	132 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/3/2017	N	Y	131 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	136 ⁽²⁾	NR	>3 ⁽¹⁾	22
	2/10/2017	N	Y	133 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/15/2017	N	Y	134 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	142 ⁽²⁾	NR	>3 ⁽¹⁾	40
	2/16/2017	N	Y	143 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	146 ⁽²⁾	NR	>3 ⁽¹⁾	23
	2/17/2017	N	Y	143 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/20/2017	N	Y	145 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	36
	2/24/2017	N	Y	146 ⁽²⁾	146.5 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	148 ⁽²⁾	NM	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	146 ⁽²⁾	NM	0.25 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	147 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ17	12/29/2016	N	Y	NM	148 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/10/2017	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Y	NM	146 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	148 ⁽²⁾	NM	0.08 ⁽¹⁾	N	Y	---	---	---	0
LSZ18	7/18/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
LSZ19	7/7/2016	N	Y	NM	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	7/12/2016	N	Y	NM	144 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	7/27/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	NM	148 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	147 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/29/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	NM	147 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	149 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	10/26/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/16/2016	N	Sheen	150 ⁽²⁾	150 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/9/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/24/2017	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
LSZ20	7/7/2016	N	Sheen	---	NM	---	N	Sheen	---	---	---	0
	7/11/2016	N	Sheen	142 ⁽²⁾	142 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/25/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/2/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	Y	NM	149 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	9/14/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	10/26/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	10/26/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/18/2016	N	Y	NM	150 ⁽²⁾	0.25 ⁽¹⁾	N	Y	---	---	---	0
	12/1/2016	N	Y	NM	149 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	1/10/2017	N	Y	NM	148 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
LSZ21	2/10/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	7/19/2016	N	Sheen	144 ⁽²⁾	144 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/25/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/3/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/16/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	9/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/8/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
LSZ22	2/10/2017	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/15/2017	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	Sheen	148	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/3/2016	N	Sheen	148	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/12/2016	N	Sheen	148	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
LSZ22	8/15/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	5/26/2016	N	Y	NM	NM	---	N	Y	---	---	---	0
	6/20/2016	N	N	---	151 ⁽²⁾	---	N	N	---	---	---	0
	6/29/2016	N	N	---	152 ⁽²⁾	---	N	N	---	---	---	0
	7/7/2016	N	N	---	NM	---	N	N	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ23	7/12/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
LSZ24	7/12/2016	N	N	---	142 ⁽²⁾	---	N	N	---	---	---	0
	7/20/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	8/12/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/25/2016	N	N	NM	147 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
LSZ25	7/11/2016	N	Sheen	143 ⁽²⁾	143 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/25/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/2/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	11/30/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/2/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	5/16/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
LSZ26	6/14/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	6/29/2016	N	N	---	153 ⁽²⁾	---	N	N	---	---	---	0
	7/11/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	7/7/2016	N	N	---	---	---	N	N	---	---	---	0
LSZ27	7/12/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	7/27/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/3/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	11/30/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	12/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	5/24/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
LSZ28	6/3/2016	N	Y	146	NM	NM	Y	N	NR	NR	NR	0
	6/23/2016	N	N	---	NM	---	N	N	---	---	---	0
	6/29/2016	N	N	---	151 ⁽²⁾	---	N	N	---	---	---	0
	7/12/2016	N	Sheen	145 ⁽²⁾	145 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	7/27/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/2/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	5/18/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/6/2016	N	Y	142 ⁽²⁾	NM	NM	Y	Y	NR	NR	NR	3
	6/29/2016	N	Y	152 ⁽²⁾	152 ⁽²⁾	<0.01 ⁽¹⁾	N	Y	NR	NR	NR	0
	7/20/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/23/2016	N	Y	NM	149 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ29	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/8/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/10/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	3/15/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
LSZ30	11/4/2016	N	Y	144 ⁽²⁾	156 ⁽²⁾	12 ⁽¹⁾	N	Y	---	---	---	0
	11/22/2016	N	Y	133 ⁽²⁾	148 ⁽²⁾	15 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.6 ⁽¹⁾	25
	12/1/2016	N	Y	145 ⁽²⁾	151 ⁽²⁾	6 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.1 ⁽¹⁾	20
	12/8/2016	N	Y	146 ⁽²⁾	148 ⁽²⁾	2 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.08 ⁽¹⁾	11
	12/15/2016	N	Y	146.5 ⁽²⁾	148 ⁽²⁾	1.5 ⁽¹⁾	N	Y	---	---	---	0
	12/22/2016	N	Y	145.5 ⁽²⁾	148 ⁽²⁾	2.5 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.2 ⁽¹⁾	20
	1/6/2017	N	Y	NM	148 ⁽²⁾	0.8 ⁽¹⁾	N	Y	---	---	---	0
	1/12/2017	N	Y	147.3 ⁽²⁾	148 ⁽²⁾	0.7 ⁽¹⁾	N	Y	---	---	---	0
	1/20/2017	N	Y	133 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	1/27/2017	N	Y	133 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/2/2017	N	Y	133 ⁽²⁾	NM	>3 ⁽¹⁾	Y	N	---	146 ⁽²⁾	0	110
	2/3/2017	N	Y	147 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	145 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/13/2017	N	Y	148 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	147 ⁽²⁾	NR	0.25 ⁽¹⁾	14
	2/17/2017	N	Y	148 ⁽²⁾	NM	0.03 ⁽¹⁾	N	Y	---	---	---	0
	2/24/2017	N	Y	148 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	149 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	147 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
LSZ31	3/15/2017	N	Y	148 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
	6/6/2016	N	Y	151 ⁽²⁾	NM	NM	Y	N	NR	NR	0	20
	7/25/2016	N	Y	NM	145 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Sheen	145 ⁽²⁾	145 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/23/2016	N	Y	NM	146 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Y	NM	144 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	1/10/2017	N	Y	NM	144 ⁽²⁾	0.7 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	NM	144 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Sheen	143 ⁽²⁾	143 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
LSZ32	7/25/2016	N	Y	144.8 ⁽²⁾	145 ⁽²⁾	1.2 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Y	NM ⁽²⁾	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/12/2016	N	Y	NM ⁽²⁾	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/15/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	146 ⁽²⁾	0.1 ⁽¹⁾	N	Y	---	---	---	0
	9/29/2016	N	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	12/8/2016	N	Y	NM	146 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	1/10/2017	N	Y	NM	147 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	2/10/2017	N	Y	NM	146 ⁽²⁾	0.13 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	NM	147 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	11/7/2016	Y	Y	142.22	170 ⁽⁸⁾	>27.8 ⁽¹⁾	N	Y	---	---	---	0
	11/8/2016	Y	Y	142.22	170 ⁽⁸⁾	>27.8 ⁽¹⁾	Y	Y	149.4	149.81	0.41	65
LSZ33	12/1/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	12/8/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/15/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/22/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/6/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/12/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/20/2017	N	Sheen	150 ⁽²⁾	150 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/27/2017	N	N	---	152 ⁽²⁾	---	N	N	---	---	---	0
	2/3/2017	N	Sheen	151 ⁽²⁾	151 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/10/2017	N	Sheen	152 ⁽²⁾	152 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/17/2017	N	N	---	151 ⁽²⁾	---	N	N	---	---	---	0
	3/3/2017	N	N	---	151 ⁽²⁾	---	N	N	---	---	---	0
	5/17/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/14/2016	N	Y	148 ⁽²⁾	NM	NM	Y	N	NR	NR	0	38
	6/29/2016	N	Y	152 ⁽²⁾	152 ⁽²⁾	<0.08 ⁽¹⁾	N	Y	---	---	---	0
	7/11/2016	N	Y	NM	145 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	7/25/2016	N	Y	NM	149 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/10/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	8/15/2016	N	Y	NM ⁽²⁾	149 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe? (Y/N)	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ34	8/26/2016	N	Y	NM ⁽²⁾	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM ⁽²⁾	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	NM ⁽²⁾	148 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	10/25/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/16/2016	N	Y	---	150 ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/9/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/24/2017	N	Y	149 ⁽²⁾	NM	0.02 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	149 ⁽²⁾	NM	0.01 ⁽¹⁾	N	Y	---	---	---	0
LSZ35	6/29/2016	N	Y	147 ⁽²⁾	NM	NM	Y	N	NR	NR	0	65
	7/12/2016	N	Y	140 ⁽²⁾	168 ⁽²⁾	28 ⁽¹⁾	N	Y	---	---	---	0
	7/18/2016	N	Y	143 ⁽²⁾	149 ⁽²⁾	6 ⁽¹⁾	Y	N	NR	146 ⁽²⁾	Sheen	35
	7/25/2016	N	Y	NM	149 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	8/3/2016	N	Y	NM	150 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	8/12/2016	N	Y	NM	149 ⁽²⁾	0.06 ⁽¹⁾	N	Y	---	---	---	0
	8/16/2016	N	Y	146 ⁽²⁾	149 ⁽²⁾	3 ⁽¹⁾	N	Y	---	---	---	0
	8/22/2016	N	Y	146 ⁽²⁾	149 ⁽²⁾	3 ⁽¹⁾	Y	N	---	149 ⁽²⁾	0	10
	8/23/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	Y	NM	149 ⁽²⁾	0.06 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	10/14/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	10/25/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/16/2016	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/29/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/9/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/9/2017	N	Sheen	149 ⁽²⁾	149 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/24/2017	N	N	---	151 ⁽²⁾	---	N	N	---	---	---	0
LSZ36	5/19/2016	N	Y	NM	NM	NM	N	Y	---	---	---	0
	6/10/2016	N	Y	144 ⁽²⁾	NM	NM	Y	N	NR	NR	0	86
	6/29/2016	N	Y	152 ⁽²⁾	152 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	7/7/2016	N	Y	NM	NM	0.06 ⁽¹⁾	N	Y	---	---	---	0
	7/11/2016	N	Y	NM	145 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	8/2/2016	N	Y	NM	145 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Y	NM	145 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/15/2016	N	Y	NM	146 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	8/26/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	Y	NM	148 ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	10/14/2016	N	Y	148 ⁽²⁾	151 ⁽²⁾	3 ⁽¹⁾	N	Y	---	---	---	0
	10/16/2016	N	Y	148 ⁽²⁾	151 ⁽²⁾	3 ⁽¹⁾	N	Y	---	---	---	0
	10/21/2016	N	Y	148 ⁽²⁾	151 ⁽²⁾	3 ⁽¹⁾	Y	Y	NM	150	Sheen	9
	10/25/2016	N	Sheen	150 ⁽²⁾	150 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	11/18/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/12/2017	N	Sheen	148 ⁽²⁾	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	2/10/2017	N	Y	150 ⁽²⁾	NM ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	3/3/2017	N	Y	149 ⁽²⁾	NM ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	150 ⁽²⁾	NM ⁽²⁾	0.17 ⁽¹⁾	N	Y	---	---	---	0
LSZ37	5/23/2016	Y	Y	138.40	185.80	47.40	N	Y	---	---	---	0
	5/24/2016	Y	Y	NR	NR	NR	Y	Y	145.1	161.7	16.56	60
	5/25/2016	Y	Y	NR	NR	NR	Y	Y	148.6	149.60	1.05	25
	5/25/2016	Y	Y	148.45	149.51	1.06	N	Y	---	---	---	0
	5/26/2016	Y	Y	148.46	149.5	1.04	N	Y	---	---	---	0
	5/26/2016	Y	Y	148.42	149.54	1.12	N	Y	---	---	---	0
	5/27/2016	Y	Y	148.31	149.5	1.19	N	Y	---	---	---	0
	5/31/2016	Y	Y	148.31	149.49	1.18	N	Y	---	---	---	0
	6/2/2016	Y	Y	NR	NR	NR	Y	Y	149.12	150.11	0.99	17
	6/3/2016	Y	Y	148.66	148.70	0.04	N	Y	---	---	---	0
	7/1/2016	Y	N	---	148.58	---	N	N	---	---	---	0
	7/15/2016	Y	N	---	148.45	---	N	N	---	---	---	0
	7/29/2016	Y	N	---	148.29	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	148.45	---	N	N	---	---	---	0
	9/2/2016	Y	Y	148.11	148.16	0.05	N	Y	---	---	---	0
	10/7/2016	Y	Y	147.86	147.92	0.06	N	Y	---	---	---	0
	11/17/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
LSZ38	5/23/2016	Y	Y	145.33	156.19	10.86	N	Y	---	---	---	0
	5/24/2016	Y	Y	NR	NR	NR	Y	Y	148.5	149.58	1.08	15
	5/25/2016	Y	Y	148.55	149.70	1.15	N	Y	---	---	---	0
	5/25/2016	Y	Y	148.47	149.66	1.19	N	Y	---	---	---	0
	5/26/2016	Y	Y	148.51	149.76	1.25	N	Y	---	---	---	0
	5/26/2016	Y	Y	148.42	149.61	1.19	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ38	5/27/2016	Y	Y	148.34	149.58	1.24	N	Y	---	---	---	0
	5/31/2016	Y	Y	148.33	149.61	1.28	N	Y	---	---	---	0
	6/3/2016	Y	Y	148.41	149.62	1.21	N	Y	---	---	---	0
	7/1/2016	Y	N	---	148.33	---	N	N	---	---	---	0
	7/15/2016	Y	N	---	148.22	---	N	N	---	---	---	0
	7/29/2016	Y	N	---	148.02	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	148.65	---	N	N	---	---	---	0
	9/2/2016	Y	Y	147.87	149.07	1.20	N	Y	---	---	---	0
	10/7/2016	Y	Y	147.62	148.81	1.19	N	Y	---	---	---	0
	11/22/2016	Y	Y	147.30	148.50	1.20	N	Y	---	---	---	0
	11/29/2016 ⁽⁹⁾	---	---	---	---	---	Y	Y	NR	NR	NR	2 ⁽¹⁰⁾
	5/19/2016	Y	Y	NR	NR	NR	N	Y	---	---	---	0
	5/23/2016	Y	Y	135.78	191.02	55.24	N	Y	---	---	---	0
	5/26/2016	Y	Y	135.91	191.2	55.29	N	Y	---	---	---	0
LSZ39	6/1/2016	Y	Y	135.85	190.8	54.95	Y	Y	150.16	152.45	2.29	80
	6/1/2016	Y	Y	148.49	150.82	2.33	N	Y	---	---	---	0
	6/1/2016	Y	Y	148.71	151.09	2.38	N	Y	---	---	---	0
	6/3/2016	Y	Y	148.71	151.11	2.40	N	Y	---	---	---	0
	7/1/2016	Y	N	---	149.18	---	N	N	---	---	---	0
	7/15/2016	Y	N	---	149.05	---	N	N	---	---	---	0
	7/29/2016	Y	N	---	148.81	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	148.83	---	N	N	---	---	---	0
	9/2/2016	Y	Y	148.71	148.78	0.07	N	Y	---	---	---	0
	10/7/2016	Y	N	---	148.50	---	N	N	---	---	---	0
	11/15/2016 ⁽⁹⁾	---	---	---	---	---	---	---	---	---	---	0
LSZ40	11/8/2016	N	Y	132 ⁽²⁾	166 ⁽²⁾	34 ⁽¹⁾	Y	Y	NM	147 ⁽²⁾	0.08 ⁽¹⁾	95
	11/22/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/1/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/15/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	12/29/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/27/2017	N	Y	NM	147 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	3/8/2017	N	Y	148 ⁽²⁾	NM	0.04 ⁽¹⁾	N	Y	---	---	---	0
LSZ41	7/20/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	7/28/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	150 ⁽²⁾	---	N	N	---	---	---	0
	8/16/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	148 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	N	---	149 ⁽²⁾	---	N	N	---	---	---	0
	7/19/2016	N	Y	143 ⁽²⁾	151 ⁽²⁾	8 ⁽¹⁾	N	Y	---	---	---	0
	7/29/2016	N	Y	143 ⁽²⁾	149 ⁽²⁾	6 ⁽¹⁾	Y	Y	NR	148 ⁽²⁾	0.5 ⁽¹⁾	36
LSZ42	8/3/2016	N	Y	NM	148 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/10/2016	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	8/15/2016	N	Y	NM	148 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	8/23/2016	N	Y	NM	147 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	8/30/2016	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	9/6/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	9/14/2016	N	Y	NM	147 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	9/20/2016	N	Y	NM	147 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	9/26/2016	N	Y	NM	147 ⁽²⁾	0.5 ⁽¹⁾	N	Y	---	---	---	0
	10/4/2016	N	Y	NM	148 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	10/14/2016	N	Y	NM	148 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	10/25/2016	N	Y	NM	146 ⁽²⁾	0.08 ⁽¹⁾	N	Y	---	---	---	0
	11/1/2016	N	Y	NM	146 ⁽²⁾	0.04 ⁽¹⁾	N	Y	---	---	---	0
	11/18/2016	N	Y	NM	147 ⁽²⁾	0.38 ⁽¹⁾	N	Y	---	---	---	0
	11/29/2016	N	Y	NM	147 ⁽²⁾	0.2 ⁽¹⁾	N	Y	---	---	---	0
	12/8/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/15/2016	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	12/22/2016	N	Sheen	146 ⁽²⁾	146 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/6/2017	N	Sheen	147 ⁽²⁾	147 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	1/20/2017	N	Y	NM	148 ⁽²⁾	0.02 ⁽¹⁾	N	Y	---	---	---	0
	2/3/2017	N	Y	NM	148 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	2/17/2017	N	Sheen	NM	148 ⁽²⁾	Sheen	N	Sheen	---	---	---	0
	3/3/2017	N	Y	NM	146 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	3/15/2017	N	Y	NM	149 ⁽²⁾	0.01 ⁽¹⁾	N	Y	---	---	---	0
	7/20/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	7/25/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	8/2/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0

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Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ43*	8/16/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	8/30/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	9/29/2016	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	11/29/2016	N	N	---	145 ⁽²⁾	---	N	N	---	---	---	0
	12/2/2016	N	N	---	147 ⁽²⁾	---	N	N	---	---	---	0
	1/9/2017	N	N	---	146 ⁽²⁾	---	N	N	---	---	---	0
	2/24/2017	N	Y	139 ⁽²⁾	NM	>3 ⁽¹⁾	N	Y	---	---	---	0
	2/27/2017	N	Y	139 ⁽²⁾	NM	>3 ⁽¹⁾	Y	Y	145 ⁽²⁾	NR	0.08 ⁽¹⁾	22
	3/8/2017	N	Y	145 ⁽²⁾	146.5 ⁽²⁾	1.5 ⁽¹⁾	Y	Y	146 ⁽²⁾	NR	0.02 ⁽¹⁾	5
	7/8/2016	Y	N	---	144.70	---	N	N	---	---	---	0
LSZ44*	7/15/2016	Y	N	---	150.33	---	N	N	---	---	---	0
	7/29/2016	Y	N	---	150.12	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	150.15	---	N	N	---	---	---	0
	9/2/2016	Y	N	---	150.14	---	N	N	---	---	---	0
	10/7/2016	Y	N	---	149.70	---	N	N	---	---	---	0
	11/22/2016	Y	N	---	149.25	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	149.57	---	N	N	---	---	---	0
	1/13/2017	Y	N	---	148.80	---	N	N	---	---	---	0
	2/22/2017	Y	N	---	148.65	---	N	N	---	---	---	0
	6/27/2016	Y	N	---	151.61	---	N	N	---	---	---	0
LSZ45*	7/8/2016	Y	N	---	148.94	---	N	N	---	---	---	0
	7/11/2016	Y	N	---	145.00	---	N	N	---	---	---	0
	7/15/2016	Y	N	---	148.89	---	N	N	---	---	---	0
	7/22/2016	Y	N	---	148.65	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	148.73	---	N	N	---	---	---	0
	9/2/2016	Y	N	---	148.46	---	N	N	---	---	---	0
	10/7/2016	Y	N	---	148.27	---	N	N	---	---	---	0
	11/22/2016	Y	N	---	147.81	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	148.16	---	N	N	---	---	---	0
	1/13/2017	Y	N	---	147.45	---	N	N	---	---	---	0
	2/22/2017	Y	N	---	147.27	---	N	N	---	---	---	0
	6/27/2016	Y	N	---	148.05	---	N	N	---	---	---	0
	7/8/2016	Y	N	---	147.95	---	N	N	---	---	---	0
LSZ46*	7/15/2016	Y	N	---	147.87	---	N	N	---	---	---	0
	7/29/2016	Y	N	---	147.71	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	147.73	---	N	N	---	---	---	0
	9/2/2016	Y	Y	147.47	147.48	0.01	N	Y	---	---	---	0
	10/7/2016	Y	N	---	147.27	---	N	N	---	---	---	0
	11/22/2016	Y	N	---	146.85	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	147.21	---	N	N	---	---	---	0
	1/10/2017	Y	N	---	147.18	---	N	N	---	---	---	0
	1/13/2017	Y	N	---	146.44	---	N	N	---	---	---	0
	2/22/2017	Y	N	---	146.27	---	N	N	---	---	---	0
	6/14/2016	Y	N	---	145.67	---	N	N	---	---	---	0
	7/8/2016	Y	N	---	145.93	---	N	N	---	---	---	0
	7/15/2016	Y	N	---	145.85	---	N	N	---	---	---	0
LSZ49*	7/29/2016	Y	N	---	145.74	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	145.69	---	N	N	---	---	---	0
	9/2/2016	Y	Y	145.50	145.51	0.01	N	Y	---	---	---	0
	9/30/2016	Y	N	---	145.37	---	N	N	---	---	---	0
	11/30/2016	Y	N	---	144.27	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	145.30	---	N	N	---	---	---	0
	1/13/2017	Y	N	---	144.40	---	N	N	---	---	---	0
	2/22/2017	Y	N	---	144.34	---	N	N	---	---	---	0
	6/14/2016	Y	N	---	145.26	---	N	N	---	---	---	0
	7/8/2016	Y	N	---	144.70	---	N	N	---	---	---	0
	7/15/2016	Y	Y	144.60	146.82	2.22	N	Y	---	---	---	0
	7/29/2016	Y	Y	144.48	146.69	2.21	N	Y	---	---	---	0
	8/5/2016	Y	N	---	144.42	---	N	N	---	---	---	0
	8/12/2016	Y	Y	144.42	146.62	2.20	N	Y	---	---	---	0
	8/19/2016	Y	Y	144.46	146.56	2.10	N	Y	---	---	---	0
	8/26/2016	Y	N	---	144.36	---	N	N	---	---	---	0
	9/2/2016	Y	Y	144.20	146.44	2.24	Y	N	---	147.00	0	5
	9/9/2016	Y	Y	144.78	144.81	0.03	N	Y	---	---	---	0
	9/16/2016	Y	N	---	144.69	---	N	N	---	---	---	0
	9/23/2016	Y	Y	144.60	144.68	0.08	N	Y	---	---	---	0
	9/30/2016	Y	N	---	144.55	---	N	N	---	---	---	0
	10/7/2016	Y	Y	144.57	144.62	0.05	N	Y	---	---	---	0
	10/21/2016	Y	Y	144.49	144.54	0.05	N	Y	---	---	---	0
	10/28/2016	Y	Y	144.21	144.27	0.06	N	Y	---	---	---	0
	11/30/2016	Y	Sheen	144.15	144.15	Sheen	N	Sheen	---	---	---	0
	12/8/2016	Y	N	---	144.45	---	N	N	---	---	---	0
	12/15/2016	Y	N	---	144.23	---	N	N	---	---	---	0
	12/29/2016	Y	N	---	144.39	---	N	N	---	---	---	0
	1/13/2017	Y	Y	143.69	143.89	0.20	N	Y	---	---	---	0

Well	Date	Able to Use Interface Probe?	NAPL Present (Y/N)	Before Pumping			Bailed/Pumped (Y/N)	NAPL Remaining (Y/N)	After Pumping			LNAPL Removed (Gallons)
				Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)			Depth to Product (ft. bgs)	Depth to Water (ft. bgs)	NAPL Thickness (ft.)	
LSZ50*	2/22/2017	Y	Y	143.38	144.50	1.12	N	Y	---	---	---	0
	2/10/2017	Y	Y	143.38	144.16	0.78	Y	Y	---	144.36	---	5
	3/15/2017	Y	Y	143.64	144.11	0.47	N	Y	---	---	---	0
LSZ52*	7/8/2016	Y	N	---	149.00	---	N	N	---	---	---	0
	7/15/2016	Y	N	---	148.89	---	N	N	---	---	---	0
	7/29/2016	Y	N	---	148.71	---	N	N	---	---	---	0
	8/5/2016	Y	N	---	148.74	---	N	N	---	---	---	0
	9/2/2016	Y	N	---	148.50	---	N	N	---	---	---	0
	10/7/2016	Y	N	---	148.26	---	N	N	---	---	---	0
	11/22/2016	Y	N	---	148.01	---	N	N	---	---	---	0
	12/8/2016	Y	N	---	148.15	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	147.16	---	N	N	---	---	---	0
	2/22/2017	Y	N	---	147.30	---	N	N	---	---	---	0
LSZ53*	12/22/2016	Y	N	---	147.51	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	147.41	---	N	N	---	---	---	0
	3/10/2017	Y	N	---	147.13	---	N	N	---	---	---	0
LSZ54*	12/20/2016	Y	N	---	149.52	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	148.43	---	N	N	---	---	---	0
	3/13/2017	Y	N	---	148.80	---	N	N	---	---	---	0
LSZ55*	12/19/2016	Y	N	---	150.63	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	149.86	---	N	N	---	---	---	0
	3/14/2017	Y	N	---	150.29	---	N	N	---	---	---	0
LSZ56*	12/21/2016	Y	N	---	145.35	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	144.41	---	N	N	---	---	---	0
	3/9/2017	Y	N	---	144.84	---	N	N	---	---	---	0
LSZ57*	12/23/2016	Y	N	---	145.25	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	144.35	---	N	N	---	---	---	0
	3/13/2017	Y	N	---	144.84	---	N	N	---	---	---	0
LSZ58*	12/22/2016	Y	N	---	143.91	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	143.09	---	N	N	---	---	---	0
	3/15/2017	Y	N	---	143.41	---	N	N	---	---	---	0
LSZ59*	12/23/2016	Y	N	---	146.04	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	145.22	---	N	N	---	---	---	0
	3/9/2017	Y	N	---	145.46	---	N	N	---	---	---	0
LSZ60*	12/21/2016	Y	N	---	146.45	---	N	N	---	---	---	0
	2/3/2017	Y	N	---	145.54	---	N	N	---	---	---	0
	3/15/2017	Y	N	---	146.11	---	N	N	---	---	---	0

NM = Not measured due to temperature interference.

NR = Not recorded.

--- = No NAPL present. Measurement not performed.

* = Newly installed well.

Notes:

(1) LNAPL estimated using PTFE bailer, not interface probe.

(2) Depth measured using a bailer.

(3) Depth measured using a tagline.

(4) LNAPL recovered included water.

(5) Dual screened well location monitored for LNAPL in the upper interval only.

(6) Dual screened well location monitored for LNAPL in the lower interval only.

(7) Dual screened well location was monitored after packer was pulled from well.

(8) Depth to water couldn't be determined via interface probe due to water temperatures exceeding probe limits at the depth recorded.

(9) Extraction well pump installed for active containment system. Regular monitoring and removal of LNAPL ceases at this well due to access issues.

(10) Actual LNAPL removal volume was not reported for this event. Volume removed is estimated to be the volume of LNAPL in the well casing at the time of removal (based on approximate thickness of LNAPL reported prior to LNAPL removal).